Canadian Tide and Current Tables

1992

VOLUME 5

Juan de Fuca Strait and
Strait of Georgia

Tables des marées et courants du Canada

1992

VOLUME 5

Détroits de Juan
de Fuca et de Georgia

Fisheries and Oceans
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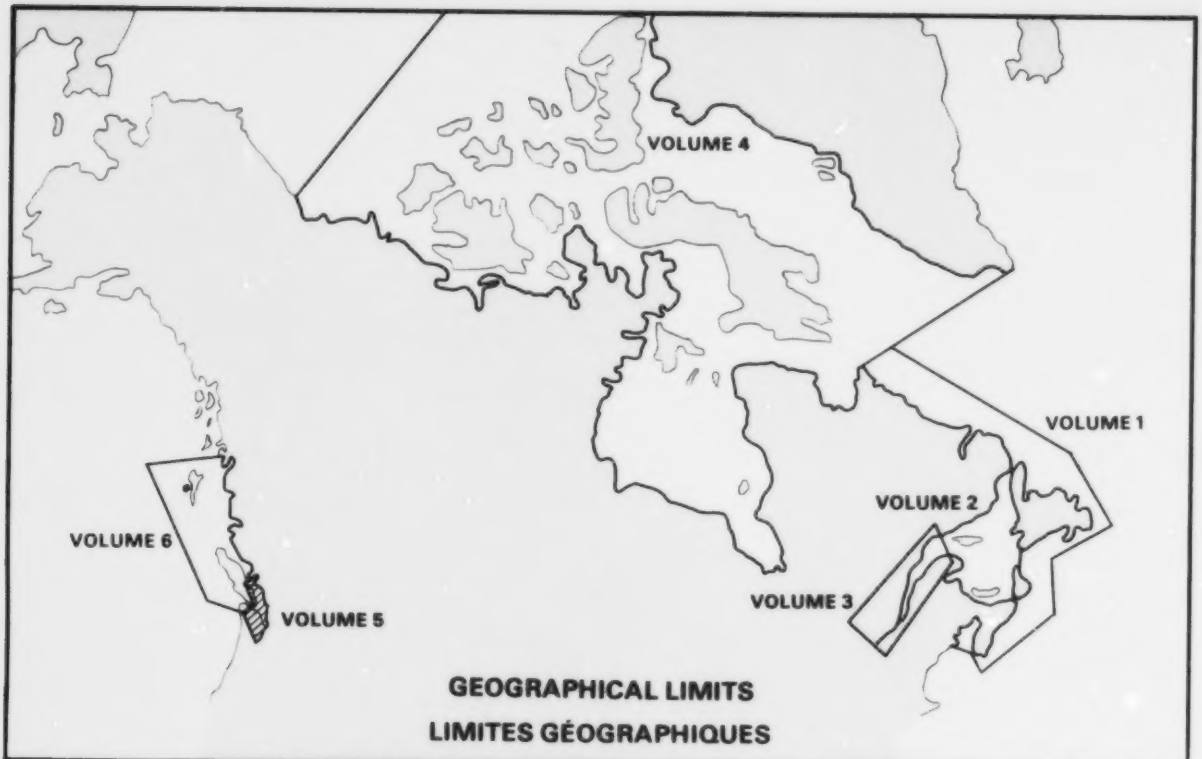
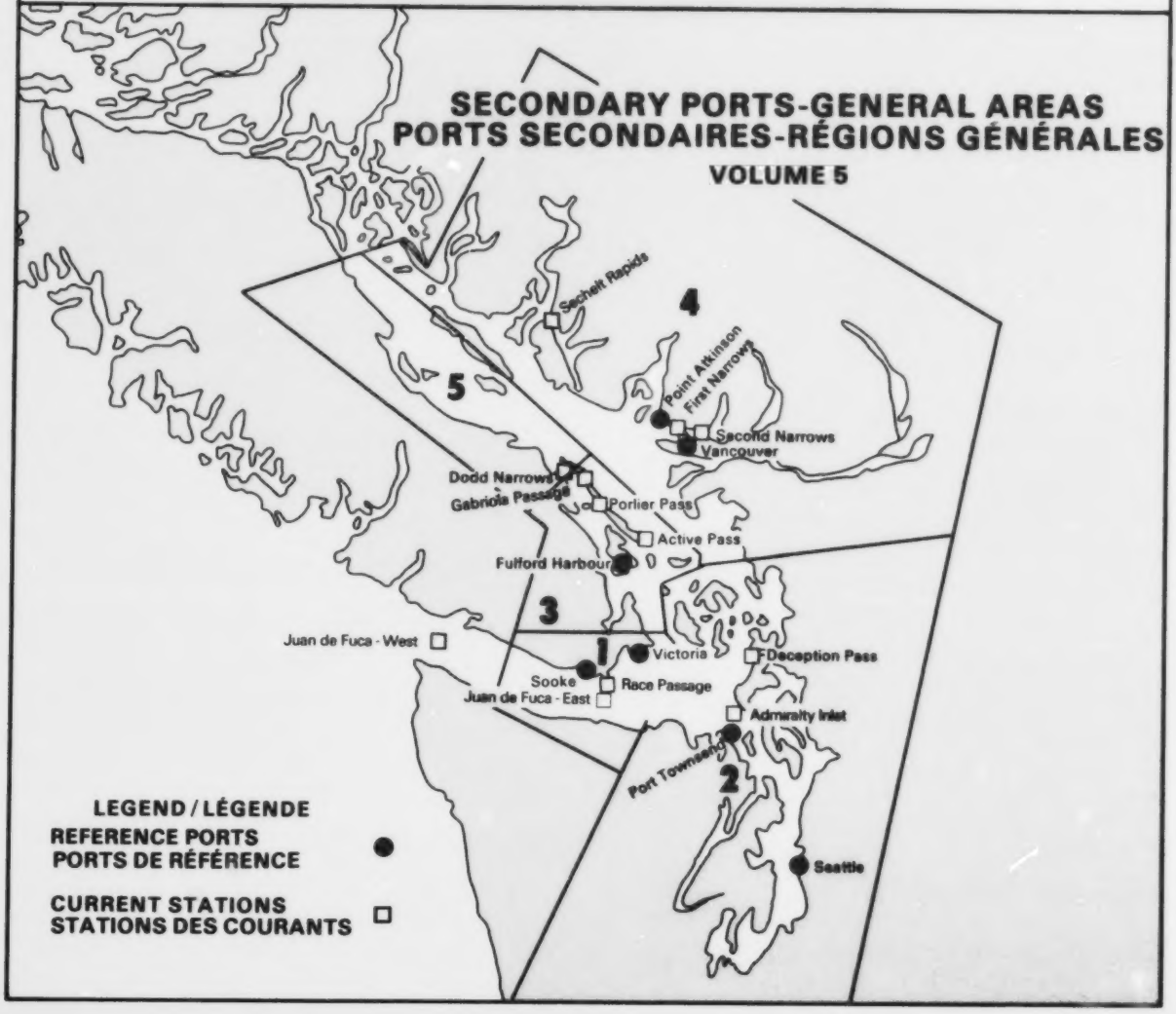


GEOGRAPHICAL LIMITS

LIMITES GÉOGRAPHIQUES

SECONDARY PORTS-GENERAL AREAS
PORTS SECONDAIRES-RÉGIONS GÉNÉRALES

VOLUME 5



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1992

VOLUME 5

Juan de Fuca Strait and Strait of Georgia

Scientific Excellence
Resource Protection & Conservation
Benefits for Canadians

Department of Fisheries and Oceans
Ottawa, Canada

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1992

VOLUME 5

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Excellence scientifique
Protection et conservation des ressources
Bénéfices aux Canadiens

Ministère des Pêches et des Océans
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These tables are published under the authority of the Canadian Hydrographic Service, through the Chief, Nautical Geodesy and Tides.

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Les tables sont publiées avec l'autorisation du Service hydrographique du Canada par le chef, Géodésie nautique et marées.

METRIC CONVERSION IN CANADA

In accordance with the policy of the Federal Government, as outlined in its "White Paper on Metric Conversion in Canada," the Canadian Hydrographic Service has commenced issuing metric charts. During the initial transitional period when both existing charts in feet and fathoms and new charts in metric units are in regular use, the Canadian tide and current tables will contain tidal height predictions in both feet and metres. The "heights in feet" columns are shaded to distinguish them from the "heights in metres" columns. The secondary ports tables will remain in feet.

LA CONVERSION AU SYSTÈME MÉTRIQUE AU CANADA

Conformément à la politique du gouvernement fédéral énoncée dans son "Livre blanc sur la conversion au système métrique au Canada," le Service hydrographique du Canada a commencé à publier des cartes métriques. Pendant la période de transition où les deux types de cartes seront en usage régulier, c'est-à-dire les cartes existantes en pieds ou en brasses et les nouvelles cartes en unités métriques, les tables de courants et des marées du Canada indiqueront les prévisions de la hauteur des marées à la fois en mètres et en pieds. Les colonnes indiquant les hauteurs en pieds seront ombrées pour les distinguer des colonnes indiquant les hauteurs en mètres. Les tables des ports secondaires resteront en pieds.

INTRODUCTION

Tide Tables

Tide tables provide predicted times and heights of the high and low waters associated with the vertical movement of the tide. These tables are necessary for obtaining the depth of water under the keel or over a shoal, for anchoring and for establishing the appropriate times for beaching a boat.

Times and heights for all daily high and low waters at the REFERENCE PORTS are predicted and listed in daily tables. For some Reference Ports where the tidal behaviour is complicated and not readily apparent from the daily tables, the tide is also shown in analogue form, as calendar plots.

Times and heights for SECONDARY PORTS for both high water and low water are tabulated as time and height differences relative to a reference port.

Current Tables

Current tables provide predicted times for slack water and the times and velocities of maximum current, all of which are associated with the horizontal movement of the tide. This information is necessary for efficient navigation, especially when under sail. It is required when navigating narrow passes or channels that have strong currents and for safety considerations when the wind is against the current. Where strong currents are present with a strong wind opposing the current flow, extremely large, steep waves may be generated that can be particularly dangerous to small craft.

The times of slack water and of maximum current as well as the rates of maximum current at the REFERENCE CURRENT STATIONS are predicted and tabulated as daily tables. The current directions are indicated by (+) when the flow is from the ocean moving inland (flood stream) and by a (−) when the current flow is back towards the ocean (ebb stream).

Times of slack water and of maximum current for SECONDARY CURRENT STATIONS are tabulated as time differences relative to a reference station. Maximum speeds for secondary stations are tabulated as either a percentage of the maximum speed at a reference port or as a maximum speed.

The mariner should be aware that slack water and high or low tide are not necessarily coincident.

Time

All times used in these tide and current tables are Standard Times and based on the 24 hour clock.

The standard time zones used in this publication are:

Time zone (Z)	+3 1/2	Newfoundland Standard Time	(NST)
Time zone (Z)	+4	Atlantic Standard Time	(AST)
Time zone (Z)	+5	Eastern Standard Time	(EST)
Time zone (Z)	+6	Central Standard Time	(CST)
Time zone (Z)	+7	Mountain Standard Time	(MST)
Time zone (Z)	+8	Pacific Standard Time	(PST)

The standard time zone of each reference station is indicated in the heading of the daily prediction tables by the suffix (Z) after each name accompanied by the initials and numbers of the zone and by the figure in the time zone column of Tables 1 and 3. The (+) sign indicates that by adding to standard time the number of hours corresponding to the time zone, Greenwich Mean Time (GMT) is obtained. GMT is the mean solar time at the

Greenwich Meridian (prime meridian) and is the same as Universal Time (UT) which is also sometimes referred to as Coordinated Universal Time.

When using Daylight Saving Time, one hour must be added to the predicted times in the tables.

Datum

Tidal datum for both reference ports and secondary ports is, unless otherwise stated, the same as chart datum for that locality. Chart datum is, by international agreement, a plane below which the tide will seldom fall. The Canadian Hydrographic Service has adopted the plane of Lowest Normal Tides (LNT) as chart datum. To find the depth of water, the height of tide must be added to the depth shown on the chart. Tidal heights preceded by a (–) must be subtracted from the charted depth.

Caution – the datum used for United States tidal predictions printed in these tables is different from that used in Canada. United States tidal datum is Mean Lower Low Water and can differ from Canadian datum by as much as 1.50 metres.

Definitions

Reference Ports or Reference Current Stations –
: are those for which predictions are published in the form of daily tables of times and heights of high and low waters, or maximum rates and times of turns and maximums for currents.

Secondary Ports or Secondary Current Stations –
: are those for which time and height differences relative to a reference port, or time differences and rate factors relative to a reference current station, are provided.

Differences –
: are the adjustments which are applied to the predictions at a reference port or reference current station to obtain predictions at a secondary port or secondary current station.

Height of Tide –
: is the vertical distance between the surface of the sea and Chart Datum. The total depth of water is found by adding the height of tide to the charted depth. For example, at a place where the chart shows 6 m (19.7 ft.) and the predicted low water height is 1 m (3.3 ft.), then the actual depth over the seabed at low water will be 7 m (23.0 ft.).

  In the case of some ports which are not navigable at low water and where vessels rest on keel blocks or mattresses during low tide, the heights of the tide are measured from those keel blocks or mattresses.

Mean tide range –
: is the difference between the heights of higher high water and lower low water at mean tides.

Large tide range –
: is the difference between the heights of higher high water and lower low water at large tides.

Mean water level –
: is the height above Chart Datum of the mean of all hourly observations used for the tidal analysis at that particular place.

Semi-diurnal tide (SD) –
: two complete tidal oscillations daily, both high waters having similar heights as well as both low waters. The two high waters of the day follow the upper and lower transits of the moon by nearly the same interval.

Mixed, mainly semi–diurnal tide (MSD) –

two complete tidal oscillations daily with inequalities both in height and time reaching the greatest values when the declination of the moon has passed its maximum.

Mixed, mainly diurnal tide (MD) –

usually, and certainly when the moon has low declination, there are two complete tidal oscillations daily. The inequalities in the heights of successive high or low waters and the corresponding time intervals are very marked.

Diurnal tide (D) –

one complete tidal oscillation daily.

Ebb –

the horizontal movement of water associated with a falling tide.

Flood –

the horizontal movement of water associated with a rising tide.

Turn or Slack –

the interval when the speed of the current is very weak or zero; usually refers to the period of reversal between ebb and flood currents.

Accuracy of Predictions

Reference Ports and Current Stations–

The accuracy of the predictions for reference ports and current stations depends on the quantity and quality of the tidal constants used to compute them. These in turn are directly related to the length of the period of observations used in the harmonic analysis from which the constants were derived. Whenever the period of record permits, observations extending over at least one year are used.

The ebb tidal stream at **Porlier Pass, Gabriola Pass and Dodd Narrows (Volume 5)** is occasionally asymmetrical in nature, with the maximum speed occurring as much as two hours before or after the mid point in time between the associated turns. In these instances, the speed of the flow slowly increases to a maximum then decreases more rapidly toward the turn, or increases relatively quickly then decreases more slowly toward the turn. For these special situations, the time given in the tables is chosen to represent the central time of the period of stronger flow rather than the time of the actual mathematical extreme.

Secondary Ports –

The accuracy of the tidal differences for secondary ports also depends on the quality of the tidal constants used to compute them. In most cases however, the period of observations does not extend over one month and may be less. Their quality is, therefore, affected by the amount the tide levels fluctuated from normal, during that period, on account of meteorological conditions.

In addition, their accuracy is very dependent on the similarity between the characteristics of the tide at the secondary and reference ports. The tides at no two places in the world are identical so that even when their characteristics are similar, the secondary port predictions made by applying tidal differences can never be considered as accurate as the full predictions made for a reference port.

Every effort has been made to compare reference and secondary ports which have similar tidal characteristics. However, because of the relatively small number of reference ports available this

has not always been possible. The inaccuracies thus created are usually less than those caused by fluctuations in the tide levels due to meteorological conditions.

Secondary Current Stations –

The period of observations for secondary current stations is frequently a month or less, and as a result, times of turn and maximum rate are less precise than for reference stations.

Currents depend more strongly on position than do the tides and can change significantly over distances as short as a few metres. For each reference and secondary current station, the predictions refer to the latitude and longitude provided in Table 4. In narrow channels where the latitude and longitude may not define the location accurately enough, the predictions refer to the middle of the navigation channel.

Meteorological Effects on Tides and Currents

Meteorological conditions can cause differences between the predicted and the observed tide. These differences are mainly the result of barometric pressure changes and strong, prolonged winds.

A change in barometric pressure of 30 millibars can cause a rise or fall in the sea level of approximately 0.3 metres. High atmospheric pressure depresses sea level and low atmospheric pressure raises sea level. This effect is not instantaneous but is the result of the average change over a wide area.

The effect of the wind on sea level depends on the topography of the area as well as the strength, duration and fetch of the wind itself. A strong wind blowing on–shore tends to raise the sea level. This is especially noticeable at the head of long, shallow bays and when coupled with low barometric pressure can cause exceptionally high tides. The set–up of sea level in this manner is called a storm surge. Winds blowing offshore tend to have the opposite effect.

Currents are particularly sensitive to the effects of the wind. The times of slack water can be advanced or retarded considerably by strong winds. In some instances, particularly if the following flood or ebb current is weak, the direction of current may not change and slack water may not occur.

Maps

The upper map on the inside front cover shows the boundaries and the numbers of all the volumes in the Canadian Tide and Current Table series.

The lower map denotes the general areas in which the secondary ports of this volume are grouped. These areas are numbered consecutively signifying the geographical sequence of reference and secondary ports throughout the volume. This map also indicates the locations of the reference ports and current stations.

Typical Tidal Curves

Illustrate the changes in range of tide and type of tide as the tide progresses along the coast.

Index

Lists alphabetically all the reference and secondary ports for both tides and currents, and also gives their reference number for easy reference in Tables 3 and 4.

Explanation of the Tables

Tables 1 and 2 – Reference ports

give the position, mean and large tide ranges and heights, recorded extremes and mean water levels of the Reference ports.

Table 3 – Secondary ports: Information and tidal differences

gives Secondary port positions and information on time and height differences relative to a Reference port. The times and heights shown are to be added to or subtracted from the times and heights of the Reference ports.

Table 4 – Reference and secondary current stations

gives information on the Reference and Secondary current Stations. The time differences given for slack and maximum current at the Secondary Stations are applied directly to the Reference Station times. The speed of the current is given either as a percentage of the current at the Reference Station or as a maximum rate. Where a percentage is given, the predicted speed at the Secondary Station is a simple percentage of the speed at the Reference Station. Where a maximum rate is given, a consistent method of calcuiating speeds from the Reference Station has not been established.

Table 5 and Table 5A – Fraser River

These tables provide predicted times and heights of high and low waters at three locations on the Fraser River. Predictions are provided for four typical discharge rates. Table 5 provides the heights in feet and table 5A in metres.

Table 6 and Table 6A – Time intervals – Height differences

These tables enables the user to find the height of a tide at a Reference port for a specified time between the predicted levels, or to find the time that a specified height is reached. They may also be used for Secondary ports once the times and heights of high and low tides have been calculated. Reasonably accurate results can be achieved when the duration of rise or fall is within the tabulated limits.

Daily Tables – Reference ports and stations

daily predictions of the tides and currents.

Procedure for Prediction of Tides at Secondary Ports

1. Locate the required port in Table 3 – Secondary Ports: Information and Tidal Differences, and note its time zone. *This will be the time zone of the resultant predictions, irrespective of the time zone of the reference port.*

2. In Table 3, note the time and height differences tabulated for this port.

3. Note the name of the reference port which precedes it in Table 3.

4. Note the heights of mean and large tides for this reference port in Table 2.

5. Note the daily predictions for this reference port.

6. Select the appropriate time and height differences from Table 2. If the predicted height of the tide at the Reference port is closer to the large tide height given in Table 2, then use the large tide differences. If it is closer to the mean tide height then use the mean tide differences. The differences for both high and low waters are applied in this manner.

6a. A more precise method of computing height differences is to interpolate between the height differences in Table 3 in the ratio determined by the position of the predicted level between the mean tide height and the large tide height. If the predicted level does not fall between the mean tide height and the large tide height, an extrapolation is required instead of an interpolation and the height difference obtained will correspondingly fall outside the height differences in Table 3.

Worked Example

Predict the times and heights of the morning and afternoon tides on July 1 at the ficticious port of Rock Harbour, using the sample tables on pg. xi.

Step 1 Rock Harbour +4

Step 2

	Higher High Water			Lower Low Water		
	Time	Mean Tide	Large Tide	Time	Mean Tide	Large Tide
	+0 30	+2.4*	+3.0	+0 20	−0.6	+0.2

Step 3 Bay Head

Step 4

	Higher High Water		Lower Low Water	
	Mean Tide	Large Tide	Mean Tide	Large Tide
	8.0*	14.0*	4.0	0.0

Step 5

Morning Tide		Afternoon Tide	
0720	10.0 *	1310	3.0

Step 6

+0 30	+2.4	+0 20	−0.6
0750	12.4	1330	2.4

** 10 ft . is closer to 8 ft. than 14 ft therefore the mean tide differences are used for the calculation. (Similarly, for the afternoon tide, 3 ft. is closer to 4 ft than to 0.0 ft. therefore the mean tide differences are used for the calculation.)*

SECONDARY PORTS

PORTS SECONDAIRES

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER TIME / HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 4 RÉGION				on/sur BAY HEAD, pages 32-35								
0002	ROCK HARBOUR	+ 4	61 00	61 00	+0 30	+2.4	+3.0	+0 20	-0.6	+0.2	7.0	16.8	9.0

SAMPLE EXEMPLE

REFERENCE PORTS

PORTS DE RÉFÉRENCE

TABLE 2
TIDAL HEIGHTS, EXTREMES, AND MEAN WATER LEVEL
HAUTEURS DES MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

REFERENCE PORT / PORT DE RÉFÉRENCE	HEIGHTS HAUTEURS HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE MEAN TIDE / MARÉE MOYENNE		HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE		LOWER LOW WATER / BASSE MER INFÉRIEURE MEAN TIDE / MARÉE MOYENNE		LOWER LOW WATER LARGE TIDE / GRANDE MARÉE		RECORDED EXTREMES / EXTRÊMES ENREGISTRÉS HIGHEST L.W. / EXTRÊME DE PLEINE MER		LOWEST L.W. / EXTRÊME DE BASSE MER		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU	
TIDES / MARÉES	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.
BAY HEAD	8.0	2.4	14.0	4.3	4.0	1.2	0.0	0.0	18.0	5.5	-0.8	-0.2	6.6	2.0

SAMPLE EXEMPLE

BAY HEAD EST Z+5

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0140		1.2	16	0230		1.3
	0720		3.0		0825		3.0
SU	1310		.9	MO	1405		1.2
DI	1940		3.4	LU	2025		3.1
2	0245		1.5	17	0340		1.5
	0830		2.8		0935		2.8
MO	1420		1.1	TU	1525		1.3
LU	2100		3.1	MA	2130		2.9
3	0355		1.4	18	0450		1.4

Calculation of Intermediate Times or Heights

a. From the daily tables, note the times and heights preceding and succeeding the specified time or height.

b. The difference in time is the **duration.**

c. The difference in height is the **range.**

d. The difference from the required time to the time of the nearest high or low water is the **time interval.**

e. The difference from the required height to the nearest high or low water is the **height difference.**

To Find the Height of Tide for a Specified Time

This procedure is primarily intended for finding the height of the tide at a reference port for any specified time between the predicted levels. It may also be used (with less accuracy) for secondary ports, when the appropriate times and heights have been calculated.

Example: Find the height of tide at 1720 hrs. on a day when the daily tables show:

Time	Ht./ft
0335	1.2
1010	14.6
1600	.8
2230	14.8

1. Select the times and heights preceding and succeeding the required time of 1720:

1600	.8
2230	14.8

2. Duration = 2230-1600 = 6h 30 min.

3. Range = 14.8 - 0.8 = 14.0 ft.

4. Time Interval = 1720 - 1600 = 1h 20 min.

5. In the Duration column of Table 6 (opposite page) find the duration calculated in step 2 (6 hr. 30 min.). From there, follow the line of horizontal figures across the page until the time interval closest to that calculated in step 4 (1 hr. 20 min.) is reached. Note the column number (column 2). (Follow the *)

6. In the Range column of Table 6A (opposite page) find the range calculated in step 3 (14.0 ft) and follow the horizontal line of figures across to the same numbered column as found in step 5 (column 2). Note the figure in this column (1.4). (Follow the *)

7. This figure (1.4 ft) is the height difference. It is the difference between the required height and the height of the predicted level from which the time interval was calculated in step 4 (1600 0.8). It should be subtracted from this height if the higher of the levels was used or added if the lower was used (0.8 + 1.4 = 2.2). The result is the height of the tide for the specified time. **Calculated Height = 2.2 ft.**

Note: To use this table for tides with a range greater than 30 ft, the calculated value of the Range, step 3, must be halved and the Height Difference, taken from Table 6A, must be doubled.

Table 6A: Height Differences from Nearest Predicted Level

Range	1	2*	3	4	5	6	7	8	9	10
ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
1	.1	.1	.2	.2	.3	.3	.4	.4	.5	.5
2	.1	.2	.3	.4	.5	.6	.7	.8	.9	1.0
3	.2	.3	.5	.6	.8	.9	1.1	1.2	1.4	1.5
4	.2	.4	.6	.8	1.0	1.2	1.4	1.6	1.8	2.0
5	.3	.5	.8	1.0	1.3	1.5	1.8	2.0	2.3	2.5
6	.3	.6	.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0
7	.4	.7	1.1	1.4	1.8	2.1	2.5	2.8	3.2	3.5
8	.4	.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0
9	.5	.9	1.4	1.8	2.3	2.7	3.2	3.6	4.1	4.5
10	.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
11	.6	1.1	1.7	2.2	2.8	3.3	3.9	4.4	5.0	5.5
12	.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
13	.7	1.3	2.0	2.6	3.3	3.9	4.6	5.2	5.9	6.5
14*	.7	1.4*	2.1	2.8	3.5	4.2	4.9	5.6	6.3	7.0
15	.8	1.5	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.5
16	.8	1.6	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0
17	.9	1.7	2.6	3.4	4.3	5.1	6.0	6.8	7.7	8.5
18	.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9.0
19	1.0	1.9	2.9	3.8	4.8	5.7	6.7	7.6	8.6	9.5
20	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
21	1.1	2.1	3.2	4.2	5.3	6.3	7.4	8.4	9.5	10.5
22	1.1	2.2	3.3	4.4	5.5	6.6	7.7	8.8	9.9	11.0
23	1.2	2.3	3.5	4.6	5.8	6.9	8.1	9.2	10.4	11.5
24	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0
25	1.3	2.5	3.8	5.0	6.3	7.5	8.8	10.0	11.3	12.5
26	1.3	2.6	3.9	5.2	6.5	7.8	9.1	10.4	11.7	13.0
27	1.4	2.7	4.1	5.4	6.8	8.1	9.5	10.8	12.2	13.5
28	1.4	2.8	4.2	5.6	7.0	8.4	9.8	11.2	12.6	14.0
29	1.5	2.9	4.4	5.8	7.3	8.7	10.2	11.6	13.1	14.5
30	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0

* The asterisks in this table are for guidance purposes only when following the calculation examples.

Table 6: Time Intervals from Nearest Predicted Level

Duration	1	2*	3	4	5	6	7	8	9	10
h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1 00	09	12	15	18	20	22	24	26	28	30
1 10	10	14	18	21	23	26	28	31	33	35
1 20	11	16	20	24	27	30	32	35	37	40
1 30	13	18	23	27	30	33	36	39	42	45
1 40	14	20	25	30	33	37	40	44	47	50
1 50	16	23	28	32	37	41	44	48	51	55
2 00	17	25	30	35	40	44	48	52	56	1 00
2 10	19	27	33	38	43	48	52	57	1 01	1 05
2 20	20	29	35	41	47	52	56	1 01	1 06	1 10
2 30	22	31	38	44	50	55	1 00	1 05	1 10	1 15
2 40	23	33	41	47	53	59	1 04	1 10	1 15	1 20
2 50	24	35	43	50	57	1 03	1 09	1 14	1 20	1 25
3 00	26	37	46	53	1 00	1 06	1 13	1 18	1 24	1 30
3 10	27	39	48	56	1 03	1 10	1 17	1 23	1 29	1 35
3 20	29	41	51	59	1 07	1 14	1 21	1 27	1 34	1 40
3 30	30	43	53	1 02	1 10	1 17	1 25	1 32	1 38	1 45
3 40	32	45	56	1 05	1 13	1 21	1 29	1 36	1 43	1 50
3 50	33	47	58	1 08	1 17	1 25	1 33	1 40	1 48	1 55
4 00	34	49	1 01	1 11	1 20	1 29	1 37	1 45	1 52	2 00
4 10	36	51	1 03	1 14	1 23	1 32	1 41	1 49	1 57	2 05
4 20	37	53	1 06	1 17	1 27	1 36	1 45	1 53	2 02	2 10
4 30	39	55	1 08	1 20	1 30	1 40	1 49	1 58	2 06	2 15
4 40	40	57	1 11	1 23	1 33	1 43	1 53	2 02	2 11	2 20
4 50	42	59	1 13	1 26	1 37	1 47	1 57	2 06	2 16	2 25
5 00	43	1 01	1 16	1 29	1 40	1 51	2 01	2 11	2 20	2 30
5 10	45	1 03	1 18	1 32	1 43	1 54	2 05	2 15	2 25	2 35
5 20	46	1 06	1 21	1 34	1 47	1 58	2 09	2 19	2 30	2 40
5 30	47	1 08	1 24	1 37	1 50	2 02	2 13	2 24	2 34	2 45
5 40	49	1 10	1 26	1 40	1 53	2 05	2 17	2 28	2 39	2 50
5 50	50	1 12	1 29	1 43	1 57	2 09	2 21	2 33	2 44	2 55
6 00	52	1 14	1 31	1 46	2 00	2 13	2 25	2 37	2 49	3 00
6 10	53	1 16	1 34	1 49	2 03	2 17	2 29	2 41	2 53	3 05
6 20	55	1 18	1 36	1 52	2 07	2 20	2 33	2 46	2 58	3 10
6 30*	56	1 20*	1 39	1 55	2 10	2 24	2 37	2 50	3 03	3 15
6 40	57	1 22	1 41	1 58	2 13	2 28	2 41	2 54	3 07	3 20
6 50	59	1 24	1 44	2 01	2 17	2 31	2 45	2 59	3 12	3 25
7 00	1 00	1 26	1 46	2 04	2 20	2 35	2 49	3 03	3 17	3 30
7 10	1 02	1 28	1 49	2 07	2 23	2 39	2 53	3 07	3 21	3 35
7 20	1 03	1 30	1 51	2 10	2 27	2 42	2 57	3 12	3 26	3 40
7 30	1 05	1 32	1 54	2 13	2 30	2 46	3 01	3 16	3 31	3 45
7 40	1 06	1 34	1 56	2 16	2 33	2 50	3 05	3 21	3 35	3 50
7 50	1 07	1 36	1 59	2 19	2 37	2 53	3 09	3 25	3 40	3 55
8 00	1 09	1 38	2 02	2 22	2 40	2 57	3 13	3 29	3 45	4 00
8 10	1 10	1 40	2 04	2 25	2 43	3 01	3 17	3 34	3 49	4 05
8 20	1 12	1 42	2 07	2 28	2 47	3 05	3 22	3 38	3 54	4 10
8 30	1 13	1 44	2 09	2 31	2 50	3 08	3 26	3 42	3 59	4 15
8 40	1 15	1 47	2 12	2 33	2 53	3 12	3 30	3 47	4 03	4 20
8 50	1 16	1 49	2 14	2 36	2 57	3 16	3 34	3 51	4 08	4 25
9 00	1 18	1 51	2 17	2 39	3 00	3 19	3 38	3 55	4 13	4 30
9 10	1 19	1 53	2 19	2 42	3 03	3 23	3 42	4 00	4 17	4 35
9 20	1 20	1 55	2 22	2 45	3 07	3 27	3 46	4 04	4 22	4 40
9 30	1 22	1 57	2 24	2 48	3 10	3 30	3 50	4 08	4 27	4 45
9 40	1 23	1 59	2 27	2 51	3 13	3 34	3 54	4 13	4 32	4 50
9 50	1 25	2 01	2 29	2 54	3 17	3 38	3 58	4 17	4 36	4 55
10 00	1 26	2 03	2 32	2 57	3 20	3 41	4 02	4 22	4 41	5 00
10 10	1 28	2 05	2 34	3 00	3 23	3 45	4 06	4 26	4 46	5 05
10 20	1 29	2 07	2 37	3 03	3 27	3 49	4 10	4 30	4 50	5 10
10 30	1 30	2 09	2 40	3 06	3 30	3 52	4 14	4 35	4 55	5 15
10 40	1 32	2 11	2 42	3 09	3 33	3 56	4 18	4 39	5 00	5 20
10 50	1 33	2 13	2 45	3 12	3 37	4 00	4 22	4 43	5 04	5 25
11 00	1 35	2 15	2 47	3 15	3 40	4 04	4 26	4 48	5 09	5 30
11 10	1 36	2 17	2 50	3 18	3 43	4 07	4 30	4 52	5 14	5 35
11 20	1 38	2 19	2 52	3 21	3 47	4 11	4 34	4 56	5 18	5 40
11 30	1 39	2 21	2 55	3 24	3 50	4 15	4 38	5 01	5 23	5 45
11 40	1 40	2 23	2 57	3 27	3 53	4 18	4 42	5 05	5 28	5 50
11 50	1 42	2 25	3 00	3 30	3 57	4 22	4 46	5 09	5 32	5 55
12 00	1 43	2 27	3 02	3 33	4 00	4 26	4 50	5 14	5 37	6 00

* The asterisks in this table are for guidance purposes only when following the calculation examples.

To Find the Time for a Specified Height of the Tide

This procedure is primarily intended for finding the time at which a specified height is reached at a reference port, between the predicted levels. It may also be used for secondary ports, with less accuracy, when the approriate times and heights have been calculated.

Example: Find the time when the evening tide will reach 2.2 ft on a day when the daily tables show:

Time	Ht./ft
0335	1.2
1010	14.6
1600	.8
2230	14.8

1. Select the times and heights on either side of specified height of 2.2 ft.

1600	.8
2230	14.8

2. Duration = 2230-1600 = 6h 30 min.

3. Range = 14.8 - 0.8 = 14.0 ft.

4. Height Difference = 2.2 - 0.8 = 1.4 ft

5. In the Range column of Table 6A (page xiii) find the range which was calculated in step 3 (14.0 ft.). From there, follow the line of horizontal figures across the page until the height difference closest to that which was calculated in step 4 (1.4 ft) is reached. Note the column number (column 2). (Follow the *)

6. In the Duration column of Table 6 (page xiii) find the duration which was calculated in step 2 (6 hr 30 min) and follow the horizontal line of figures across to the same numbered column as found in step 5 (column 2). Note the figure in this column (1 20). (Follow the *)

7. This figure (1 20) is the Time Interval between the time required and the time of the predicted level from which the height difference was calculated in step 4 (1600 0.8). If the lower of the levels was used in step 4, add the time interval on a rising tide and subtract it on a falling tide (1600 + 1 20 = 1720). If the higher of the levels was used subtract the time interval on a rising tide and add it on a falling tide. The result is the time at which the specified height will be reached.

Calculated time: 1720 hours

Note: To use this table for tides with a range greater than 30 ft, the calculated values of Range, step 3, and height Difference, step 4, must be halved. The time interval extracted from the table should not be altered.

Procedure for calculation of currents at Secondary Current Stations

1. Locate desired secondary station in Table 4 and note name of its reference station or reference port (e.g. South Passage is on Dodd Narrows).

2. To obtain times of turn and of maximum rate, apply time differences (flood or ebb) from Table 4 to corresponding times on desired date at the reference station, or to times tabulated for high or low water at the reference port, whichever is indicated.

3. To obtain the maximum rate, multiply maximum rate (flood or ebb) tabulated for desired date at the reference station by the appropriate percentage from Table 4. If percentages are omitted, the maximum rates at large tides are given directly.

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INFORMATION RATES AND TIME DIFFERENCES
INFORMATION VITESSES ET DIFFÉRENCES DE TEMPS

INDEX NO. / NO. D'INDEX	CURRENT STATION / STATION DE COURANT	DIR. OF FLOOD / DIR. DU FLOT	POSITION / POSITION		TIME DIFFERENCES (ON PST) / DIFFÉRENCES DE TEMPS (SUR L'HNP)				MAXIMUM RATE‡ / VITESSE MAX.‡		%REF. RATE† / % VIT. REF.†	
			LAT. N. / LONG. W.	LONG. O.	TURN TO FLOOD / RENV. VERS FLOT	MAXIMUM FLOOD / FLOT MAXIMUM	TURN TO EBB / RENV. VERS JUSANT	MAXIMUM EBB / JUSANT MAXIMUM	FLOOD / FLOT	EBB / JUSANT	FLOOD / FLOT	EBB / JUSANT
		°true / vrai	° ′	° ′	h min	h min	h min	h min	knots / noeuds	knots / noeuds	%	%
	SECONDARY STATION / STATION SECONDAIRE					on/sur DODD NARROWS, pages 76–79						
8888	SOUTH PASSAGE	110	49 24	126 07	+0 30	+0 10	+0 35	+0 15			90	85

SAMPLE EXEMPLE

Publications

The Department of Fisheries and Oceans publishes several publications containing a wide range of information about tides, currents and water levels throughout Canada. They are listed below and may be obtained from the Hydrographic Chart Distribution Offices of the Canadian Hydrographic Service at Ottawa, Ontario (Postal Code K1G 3H6) or Sidney, British Columbia (Postal Code V8L 4B2).

Canadian Tide and Current Tables – published in 6 volumes

Volume 1 –	Atlantic Coast and Bay of Fundy
Volume 2 –	Gulf of St. Lawrence
Volume 3 –	St. Lawrence and Saguenay Rivers
Volume 4 –	Arctic and Hudson Bay
Volume 5 –	Juan de Fuca Strait and Strait of Georgia
Volume 6 –	Barkley Sound and Discovery Passage to Dixon Entrance

Composite volume is also available: Atlantic Coast – Volumes 1–4

Tides in Canadian Waters –

a well–illustrated, informative booklet outlining tidal theory for Canadian waters.

Monthly and Yearly Mean levels –

containing tabulated monthly and yearly mean water levels for the full period of operation of Canadian Hydrographic Service permanent gauges. Also presented are ten–year and all–time averages of the monthly and yearly mean levels.

Tide and Water Level Bench Marks –

Individual bench mark descriptions can be obtained from the Regional Tidal Offices listed on page xviii. The bench marks are referred to the datum of Canadian Hydrographic Service charts and are located along the coasts and on the shores covered by these charts. The number or name of each bench mark is given along with its height above chart datum and a full description of its location. A sketch showing the position of the bench mark in relation to nearby landmarks is usually included. Bench mark elevations and descriptions are updated on a regular basis and old descriptions etc. should not be used.

Canadian Tidal Manual –

an authoritative reference on the theory and procedures involved in gathering and using tide, current and water level information during hydrographic surveys and other related activities.

Tidal Current Atlases –

Tidal Current Charts, Vancouver Harbour
Tidal Current Charts, Yuculta Rapids
Tidal Current Charts, St. Lawrence Estuary
Current Atlas, Juan de Fuca Strait to Strait of Georgia
Tidal Currents, Bay of Fundy and Gulf of Maine

Search and Rescue Service

The Master of any vessel in distress and requiring assistance or anyone with knowledge of a vessel in distress shall communicate immediately with the appropriate Rescue Coordination Centre (RCC) or Marine Rescue Sub–Centre (MRSC). Messages may be sent without charge through any Coast Guard Radio Station or a Vessel Traffic Systems (VTS) Centre, or relayed by any Canadian Coast Guard ship or any of Her Majesty's Canadian warships or directly by radio telephone or radio telegraphy.

Distress reports may be telephoned directly to the appropriate RCC or MRSC without charge by calling the operator and stating "Marine Distress".

Newfoundland and Labrador	MRSC St. John's, Nfld.	709	772–5151
Atlantic Region	RCC Halifax, N.S.	902	427–8200 or 1–800–565–1582
St. Lawrence River	MRSC Québec,Que.	418	648–3599 or 1–800–463–4393
Great Lakes	RCC Trenton, Ont.	613	965–3870 Local 3870 or 1–800–267–7270
Arctic Region	RCC Edmonton, Alta.	403	973–4402 or 1–800–661–5631
West Coast	RCC Victoria, B.C.	604	363–2333 or 666–4301 or 1–800–742–1313

These Rescue Centres maintain an up–to–date record of the location of all government ships and will direct assistance to relieve the distress situation.

Canadian Supplementary Predictions

Hourly tide or current predictions can be supplied for all reference ports or current stations in this book. High and low or hourly tide predictions can also be supplied for most secondary ports in Table 3 except for those for which the height of "mean water level" is omitted. The hourly predictions are available with either English or French headings. The hourly current predictions are provided in knots, and the hourly tidal predictions in either feet or metres. The high and low water predictions are available with bilingual headings and in feet or metres. The predictions are normally supplied in the form of computer listings, however selected computer compatible formats are also available. Standard fees are charged for the preparation of supplementary predictions. A schedule of these fees is available upon request.

These predictions, which are prepared for the convenience of users, are supplements to and not replacements for the Canadian Tide and Current Tables, which carry the official tidal predictions for Canada.

Requests for this service, specifying the index number and name of the port or station, the prediction period, and selected options should be made to:

Canadian Hydrographic Service
Department of Fisheries and Oceans

at:

615 Booth St., **Ottawa**, Ont.
K1A 0E6

Bedford Institute of Oceanography, **Dartmouth**, N.S.
B2Y 4A2

Maurice Lamontagne Institute, **Mont-Joli**, Que.
G5H 3Z4

Canada Centre for Inland Waters, **Burlington**, Ont.
L7R 4A6

Institute of Ocean Sciences, **Sidney**, B.C.
V8L 4B2

or to:

Marine Environmental Data Services Branch
Department of Fisheries and Oceans
1202–200 Kent St., **Ottawa**, Ontario
K1A 0E6

Acknowledgements

These tables and predictions for Canadian waters have been prepared by the Marine Environmental Data Service, Department of Fisheries and Oceans. Predictions for United States waters have been obtained from the United States Department of Commerce under an international reciprocal agreement.

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INTRODUCTION

Tables des marées

Les tables des marées fournissent l'heure et la hauteur prédites de la pleine mer et de la basse mer correspondant aux mouvements verticaux de la marée. Ces tables sont nécessaires pour déterminer la profondeur de l'eau sous la quille des bateaux ou sur les hauts-fonds, pour le mouillage et pour établir l'heure à laquelle il convient de tirer une embarcation sur la berge.

L'heure et la hauteur de toutes les pleines et basses mers quotidiennes aux PORTS DE RÉFÉRENCE sont prédites et présentées dans les tables quotidiennes. Dans certains ports de référence où le comportement de la marée est complexe et non directement indiqué par les tables quotidiennes, la marée est aussi présentée sous forme analogique par des calendriers graphiques.

L'heure et la hauteur de la pleine mer et de la basse mer aux PORTS SECONDAIRES sont présentées sous forme de tableaux donnant les écarts par rapport à un port de référence.

Tables des courants

Les tables des courants donnent l'heure prédite de l'étale de même que l'heure et la vitesse du courant maximum liées au mouvement horizontal de la marée. Ces renseignements sont nécessaires à la navigation efficace surtout à la voile. Ces renseignements sont nécessaires à la navigation dans les passages et chenaux étroits à courants forts et permettent d'accroître la sécurité lorsque le vent souffle à l'opposé du courant. Des vagues abruptes, très grosses et particulièrement dangereuses pour les petites embarcations peuvent être produites lorsque des courants forts s'opposent à des vents importants.

Les heures de l'étale et du courant maximum ainsi que la vitesse du courant maximum aux stations de référence des courants sont prédites et présentées sous forme de tables quotidiennes. La direction des courants est indiquée par (+) lorsque le courant porte vers les terres (courant de flot) et par (–) lorsque le courant porte vers l'océan (courant de jusant).

Les heures de l'étale et du courant maximum aux stations de courant seconuaires sont présentées sous forme de tableaux comme différences de temps par rapport à une station de référence. Les vitesses maximales aux stations secondaires sont présentées sous forme de tableaux en pourcentage de la vitesse maximale à un port de référence ou sous forme de vitesse maximale.

Le navigateur doit être conscient du fait que l'heure de l'étale ne correspond pas nécessairement à celle de la pleine ou de la basse mer.

Heure

Toutes les heures indiquées dans ces tables des marées et courants sont celles de l'heure normale et sont basées sur le système horaire de 24 heures.

Les zones horaires normales utilisées dans la présente publication sont :

Zone horaire (Z)	+3 1/2	Heure normale de Terre-Neuve	(HNTN)
Zone horaire (Z)	+4	Heure normale de l'Atlantique	(HNA)
Zone horaire (Z)	+5	Heure normale de l'Est	(HNE)
Zone horaire (Z)	+6	Heure normale du Centre	(HNC)
Zone horaire (Z)	+7	Heure normale des Montagnes	(HNM)
Zone horaire (Z)	+8	Heure normale du Pacifique	(HNP)

La zone horaire normale de chaque station de référence est indiquée dans l'en-tête des tables de prédiction quotidiennes par le suffixe (Z) placé après chaque nom et accompagné par les initiales et le numéro de la zone ainsi que par le chiffre de la colonne de la zone horaire des tables 1 et 3. Le signe (+) indique que l'on obtient le temps moyen de Greenwich (TMG) en additionnant à l'heure normale le nombre d'heures correspondant à la zone horaire. Le TMG est le temps solaire moyen au méridien de Greenwich (premier méridien) et est le même que le temps universel (TU) qui est parfois aussi appelé temps universel coordonné.

Lorsque l'heure avancée est utilisée, il faut alors ajouter une heure aux heures indiquées dans les tables.

Niveau de référence

À moins d'indication contraire, le niveau de référence marégraphique des ports de référence et des ports secondaires correspond au zéro des cartes à ces endroits. Par convention internationale, le zéro des cartes est un plan fixé suffisamment bas pour que la marée lui soit rarement inférieure. Le Service hydrographique du Canada a adopté le niveau de la marée normale la plus basse (MNPB) comme zéro des cartes. Pour obtenir la profondeur de l'eau, il faut ajouter la hauteur de la marée à la profondeur indiquée sur les cartes. Les hauteurs de marée précédées du signe (–) doivent être soustraites des profondeurs indiquées sur les cartes.

Avertissement –Le niveau de référence utilisé pour les prédictions américaines qui figurent dans les présentes tables est différent de celui utilisé au Canada. Le niveau de référence marégraphique utilisé aux États-Unis est le niveau de la basse mer inférieure moyenne et ce dernier peut différer du niveau de référence canadien par une valeur pouvant atteindre 1.50 mètre.

Définitions

Les ports de référence ou les stations de référence de courant –
sont ceux pour lesquels on publie des prédictions sous forme de tables quotidiennes des heures et des hauteurs des pleines mers et des basses mers ou des vitesses maximales et des heures de renversement des courants.

Les ports secondaires ou les stations secondaires de courant –
sont ceux pour lesquels on publie les différences d'heures et de hauteurs par rapport à un port de référence ou les différences d'heures et de vitesse par rapport à une station de référence de courant.

Les différences –
sont les corrections appliquées aux prédictions à un port de référence ou à une station de référence de courant pour obtenir les prédictions à un port secondaire ou à une station secondaire de courant.

La hauteur de la marée –
est la distance verticale entre la surface de la mer et le zéro des cartes. La profondeur totale de l'eau est obtenue en additionnant la hauteur de la marée à la profondeur indiquée sur la carte. Ainsi, si la carte indique une profondeur de 6 m (19.7 pi) et que la hauteur prédite de la basse mer est de 1 m (3.3 pi), la profondeur réelle par rapport au fond de la mer est de 7 m (23.0 pi) à la basse mer.

Dans le cas de certains ports inaccessibles à marée basse et où les navires reposent sur des tins ou des clayonnages à marée basse, la hauteur de la marée est déterminée à partir de ces structures.

Le marnage de la marée moyenne –
est la différence entre les hauteurs de pleine mer supérieure et de basse mer inférieure à la marée moyenne.

Le marnage de la grande marée –

est la différence entre les hauteurs de pleine mer supérieure et de basse mer inférieure à la grande marée.

Le niveau moyen de l'eau –

est la hauteur au–dessus du zéro des cartes de la moyenne de toutes les observations horaires utilisées à un endroit particulier pour étudier la marée.

Marée semi–diurne (SD) –

deux oscillations marégraphiques quotidiennes complètes, les deux pleines mers étant de hauteurs semblables de même que les deux basses mers. Les deux pleines mers du jour suivent les passages supérieurs et inférieurs de la lune d'environ le même intervalle.

Marée mixte, surtout semi–diurne (MSD) –

deux oscillations marégraphiques quotidiennes complètes avec inégalités à la fois en hauteur et dans le temps atteignant sa plus grande valeur alors que la déclinaison de la lune est passée par son maximum.

Marée mixte, surtout diurne (MD) –

habituellement, et à coup sûr quand la lune présente une faible déclinaison, il se produit deux oscillations marégraphiques complètes quotidiennes. Les inégalités entre les hauteurs des pleines et basses mers successives et le temps des intervalles correspondants sont très marqués.

Marée diurne (D) –

une oscillation marégraphique complète quotidienne.

Jusant –

déplacement horizontal de l'eau associé à la marée descendante.

Flot –

mouvement horizontal de l'eau associé à la marée montante.

Renversement ou étale –

intervalle pendant lequel la vitesse du courant est très faible ou nul. Ce terme caractérise habituellement la période de renversement entre le jusant et le flot.

Précision des prédictions

Ports de référence et stations de référence de courant –

La précision des prédictions aux ports et aux stations de courant de référence dépend de la quantité et de la qualité des constantes marégraphiques utilisées pour les calculer. Ces constantes sont à leur tour directement reliées à la longueur de la période d'observation utilisée pour l'analyse des harmoniques à partir desquelles les constantes sont obtenues. Lorsque la période d'enregistrement le permet, on utilise des observations portant sur au moins une année.

Le courant de marée de jusant à **Porlier Pass, Gabriola Pass et Dodd Narrows (Volume 5)** est parfois de nature asymétrique et présente une vitesse maximale qui peut survenir jusqu'à deux heures avant ou après le milieu de l'intervalle entre les renversements. Dans ces cas, la vitesse de l'écoulement augmente lentement jusqu'à un maximum et diminue ensuite plus rapidement jusqu'au renversement de la marée ou, au contraire, elle augmente relativement rapidement avant de décroître plus lentement jusqu'au renversement. Pour ces situations particulières l'heure indiquée dans les tables correspond au milieu de la période de courant maximum et non à celui de la valeur mathématique extrême.

Ports secondaires –

La précision des différences marégraphiques aux ports secondaires est aussi fonction de la qualité des constantes marégraphiques utilisées pour les calculer. Dans la plupart des cas, la période d'observation ne s'étend pas sur plus d'un mois et peut même être inférieure. Leur qualité est par conséquent affectée par les fluctuations du niveau des marées comparativement à la normale, durant cette période, à cause des conditions météorologiques.

De plus, leur précision est fortement dépendante de la similitude entre les caractéristiques de la marée aux ports secondaires et aux ports de référence. Il n'y a pas deux endroits au monde où les marées sont identiques de sorte que même si leurs caractéristiques sont semblables, les prédictions aux ports secondaires faites en utilisant les différences marégraphiques ne peuvent être considérées aussi précises que les prédictions complètes faites pour un port de référence.

On a fait tout ce qui était possible pour établir des comparaisons entre les ports de référence et les ports secondaires qui présentent des caractéristiques marégraphiques semblables, mais cela n'a pas toujours été possible étant donné le nombre relativement faible de ports de référence disponibles. Les inexactitudes ainsi engendrées sont cependant habituellement inférieures à celles causées par les fluctuations des niveaux des marées dues aux conditions météorologiques.

Stations secondaires de courant –

La période des observations faites aux stations secondaires de courant est souvent d'un mois ou moins de sorte que les heures de renversement et de vitesse maximum sont souvent moins précises qu'aux stations de référence.

Les courants sont plus fonction de la position que ne le sont les marées et peuvent varier de façon appréciable sur des distances aussi courtes que quelques mètres. Pour chaque station de référence ou secondaire de courant, les prédictions ont trait à la latitude et à la longitude présentées dans la table 4. Dans le cas des chenaux étroits, où la latitude et la longitude ne permettent pas de définir le lieu avec suffisamment d'exactitude, les prédictions portent sur le milieu du chenal de navigation.

Effets des conditions météorologiques sur les marées

Les conditions météorologiques peuvent engendrer des différences entre les marées prédites et les marées observées. Ces différences résultent surtout de variations de la pression barométrique et des vents forts soutenus.

Une variation de la pression barométrique de 30 millibars peut causer un soulèvement ou un abaissement du niveau de la mer de 0.3 mètre environ. Une pression atmosphérique élevée produit un abaissement du niveau de la mer et une pression faible un soulèvement de ce niveau. Cet effet n'est pas instantané, mais résulte d'une variation moyenne sur une grande étendue.

L'effet du vent sur le niveau de la mer dépend de la topographie de la région ainsi que de la force et la durée du vent et du fetch. Un vent fort soufflant vers le rivage tend à soulever le niveau de la mer. Cet effet est particulièrement appréciable au fond des baies allongées peu profondes et, s'il est associé à une faible pression barométrique, peut engendrer des marées exceptionnellement élevées. Une telle montée du niveau de la mer est appelée onde de tempête. Les vents soufflant vers le large ont tendance à avoir un effet contraire.

Les courants sont particulièrement sensibles aux effets du vent. Le moment de l'étale de marée peut être avancé ou retardé considérablement par les vents forts. Dans certains cas, notamment si le courant de flot ou de jusant est faible, la direction du courant peut ne pas changer et il peut y avoir absence d'étale.

Cartes

La carte située au haut du verso de la couverture indique les limites et les numéros de tous les volumes de la série des Tables des marées et courants du Canada.

La carte du bas indique les régions générales où sont groupés les ports secondaires. Les régions sont numérotées de façon consécutive selon l'ordre géographique de distribution des ports de référence et des ports secondaires mentionnés dans le volume. La carte indique aussi l'emplacement des ports de référence et des stations de mesure des courants.

Courbes typiques des marées

Ces courbes illustrent les changements du marnage et du type de marée à mesure que celle-ci se déplace le long de la côte.

Index

L'index présente, par ordre alphabétique, la liste de tous les ports de référence et secondaires pour les marées et courants et donne un numéro qui en facilite la recherche dans les tables 3 et 4.

Explication des tables

Les tables 1 et 2 – Ports de référence
donnent les positions, les amplitudes et les niveaux d'eau extrêmes et moyens aux ports de référence.

La table 3 – Ports secondaires: Renseignements et différences des marées
donne, pour les ports secondaires, les renseignements en termes de différence de temps et de hauteur par rapport à un port de référence. Les temps et hauteurs indiqués doivent être ajoutés ou soustraits des temps et hauteurs donnés pour les ports de référence.

La table 4 – Stations de référence et secondaires des courants
donne des renseignements sur les stations de référence et secondaires de mesure des courants. Les différences de temps fournies pour l'étale et le maximum du courant aux stations secondaires sont appliquées directement aux heures données pour les ports de référence. La vitesse du courant est donné soit en pourcentage de la vitesse du courant à la station de référence, soit sous forme de vitesse maximale. Lorsqu'un pourcentage est donné, la vitesse prévue à la station secondaire est simplement exprimée en pourcentage de la vitesse à la station de référence. Aucune méthode uniforme de calcul des vitesses à partir des stations de référence n'a été établie pour les cas ou une vitesse maximale est donnée.

Les tables 5 et 5A – Fleuve Fraser
donnent les heures ainsi que les hauteurs des hautes et basses mers prédites en trois points du fleuve Fraser. Les prédictions sont données pour quatre taux de débit typique. La table 5 donne la hauteur en pieds et la table 5A la hauteur en mètres.

Les tables 6 et 6A – Intervalles de temps – Différences de hauteur
permettent à l'utilisateur de déterminer la hauteur de la marée à un port de référence à une heure donnée entre les heures indiquées pour les niveaux prédits, ou de trouver l'heure à laquelle un niveau particulier sera atteint. Elle peuvent également être utilisées pour les ports secondaires après que les heures et les hauteurs des pleines et des basses mers aient été calculées pour ces ports. Des résultats passablement exacts peuvent être obtenus lorsque la durée du flot ou du jusant se situe à l'intérieur des limites de la table.

Les tables quotidiennes – Ports et stations de référence
donnent des prédictions quotidiennes des marées et des courants.

Procédure de calcul des marées aux ports secondaires

1. Trouver le port en question dans la table 3 – Ports secondaires : Renseignements et différences des marées, et noter le fuseau horaire. Ce sera le fuseau horaire des prédictions résultantes et indépendantes de celui du port du référence

2. Noter, dans la table 3, les différences d'heure et de hauteur pour ce port.

3. Noter, dans la table 3, le nom du port de référence qui précède le port en cause.

4. Noter, dans la table 2 – Ports de référence, les hauteurs des marées moyennes et des grandes marées pour ce port de référence.

5. Noter les prédictions quotidiennes appropriées pour ce port de référence.

6. Dans la table 2, choisir les différences de temps et de hauteur appropriées. Si la hauteur prédite de la marée au port de référence est plus rapprochée de la hauteur de la grande marée dans la table 2, utiliser les différences de la grande marée. Si elle est plus rapprochée de la marée moyenne, utiliser les différences de la marée moyenne. Les différences pour la pleine et la basse mer s'appliquent de la même façon.

6a. Une méthode plus précise pour calculer les différences de hauteur consiste à faire une interpolation entre les différences de hauteur de la table 3 en utilisant le rapport déterminé par la position du niveau prédit entre la hauteur de la marée moyenne et celle de la grande marée. Si le niveau prédit ne se situe pas entre les hauteurs des marées moyennes et grandes, il faut alors effectuer une extrapolation au lieu d'une interpolation et la différence de hauteur obtenue se situera donc à l'extérieur des différences de hauteur données dans la table 3.

Exemple

Prédire les heures et hauteurs des marées du matin et de l'après-midi, le 1 er juillet au port fictif de Rock Harbour, en utilisant les tables exemples à la page xxvi.

Étape 1 Rock Harbour +4

Étape 2

	Pleine mer supérieure			Basse mer inférieure		
	Temps	Marée moyenne	Grande marée	Temps	Marée moyenne	Grande marée
	+0 30	+2.4*	+3.0	+0 20	−0.6	+0.2

Étape 3 Bay Head

Étape 4

	Pleine mer supérieure		Basse mer inférieure	
	Marée moyenne	Grande marée	Marée moyenne	Grande marée
	8.0*	14.0*	4.0	0.0

	Marée du matin		Marée de l'après-midi	
Étape 5	0720	10.0 *	1310	3.0
Étape 6	+0 30	+2.4	+0 20	−0.6
	0750	12.4	1330	2.4

** 10 pi. est plus rapprochée de 8 pi. que de 14 pi., donc la différence de la marée moyenne est utilisée. (de la même manière, pour la marée de l'après-midi, 3 pi. est plus rapprochée de 4 pi. que de 0.0 pi., donc la différence de la marée moyenne est utilisée.)*

SECONDARY PORTS

PORTS SECONDAIRES

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION / POSITION LONG. W. / LONG. O.	DIFFERENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	DIFFÉRENCES LOWER LOW WATER / BASSE MER INFÉRIEURE TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA RÉGION 4												
					on/sur BAY HEAD, pages 32-35								
0002	ROCK HARBOUR	+ 4	61 00	61 00	+0 30	+2.4	+3.0	+0 20	-0.6	+0.2	7.0	16.8	9.0

SAMPLE EXEMPLE

REFERENCE PORTS

PORTS DE RÉFÉRENCE

TABLE 2
TIDAL HEIGHTS, EXTREMES, AND MEAN WATER LEVEL
HAUTEURS DES MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

REFERENCE PORT / PORT DE RÉFÉRENCE	HEIGHTS HAUTEURS HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE MEAN TIDE / MARÉE MOYENNE		HEIGHTS HAUTEURS HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE LARGE TIDE / GRANDE MARÉE		HEIGHTS HAUTEURS LOWER LOW WATER / BASSE MER INFÉRIEURE MEAN TIDE / MARÉE MOYENNE		HEIGHTS HAUTEURS LOWER LOW WATER / BASSE MER INFÉRIEURE LARGE TIDE / GRANDE MARÉE		RECORDED EXTREMES / EXTRÊMES ENREGISTRÉS HIGHEST H.W. / EXTRÊME DE PLEINE MER		RECORDED EXTREMES / EXTRÊMES ENREGISTRÉS LOWEST L.W. / EXTRÊME DE BASSE MER		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU	
TIDES / MARÉES	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.	ft. / pi.	m.
BAY HEAD	8.0	2.4	14.0	4.3	4.0	1.2	0.0	0.0	18.0	5.5	-0.5	-0.2	6.5	2.0

SAMPLE EXEMPLE

BAY HEAD EST Z+5

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0140	4.0	1.2	16	0230	4.2	1.3
	0720	10.0	3.0		0825	9.7	3.0
SU	1310	3.0	.9	MO	1405	4.0	1.2
DI	1940	11.0	3.4	LU	2025	10.1	3.1
2	0245	4.8	1.5	17	0340	4.8	1.5
	0830	9.3	2.8		0935	9.2	2.8
MO	1420	3.6	1.1	TU	1525	4.3	1.3
LU	2100	10.3	3.1	MA	2130	9.8	2.9
3	0355	4.7	1.4	18	0450	4.7	1.4

Calcul des hauteurs ou des heures intermédiaires

a. D'après les tables quotidiennes, noter les heures et les hauteurs précédent et suivant l'heure donnée ou la hauteur donnée.

b. La différence d'heure est la durée.

c. La différence de hauteur est le marnage.

d. La différence entre l'heure voulue et l'heure de la pleine ou basse mer la plus rapprochée est l'intervalle de temps.

e. La différence entre la hauteur voulue et la hauteur de la pleine ou basse mer la plus rapprochée est la différence de hauteur.

Pour trouver la hauteur de la marée à une heure donnée

Cette procédure est destinée surtout à trouver la hauteur de la marée à un port de référence à un moment donné entre les hauteurs prédites. On peut l'appliquer aussi aux ports secondaires, avec moins d'exactitude, quand on a calculé les heures et les hauteurs appropriées.

Exemple: Trouver la hauteur de la marée à 17h20 un jour pour lequel les tables des marées indiquent:

Heure	H./pi
0335	1.2
1010	14.6
1600	.8
2230	14.8

1. Choisir les heures et les hauteurs précédent et suivant l'heure voulue (17h20):

1600	.8
2230	14.8

2. Durée = 22h30-16h00 = 6h 30 min.

3. Marnage = 14.8 - 0.8 = 14.0 pi.

4. Intervalle = 17h20 - 16h00 = 1h 20 min.

5. Dans la colonne "Durée" de la table 6 (page xxviii) trouver la durée calculée à l'étape 2 (6h 30 min). Suivre la ligne horizontale des chiffres jusqu'au chiffre le plus rapproché de celui qui est calculé à l'étape 4 (1h 20). Noter le numéro de la colonne (colonne 2). (Suivre les *)

6. Dans la colonne "Amplitude" de la table 6A (page xxviii) trouver le marnage calculé à l'étape 3 (14.0 pi) et suivre la ligne horizontale des chiffres jusqu'à la colonne portant le même numéro calculé à l'étape 5 (colonne 2). Noter le chiffre qui s'y trouve (1.4). (Suivre les *)

7. Ce chiffre est la différence entre la hauteur cherchée et la hauteur du niveau prédit à partir de laquelle on a calculé l'intervalle de temps indiqué à l'étape 4 (1600 0.8). Soustraire ce chiffre de la hauteur dans le cas d'un niveau supérieur et l'ajouter dans le cas d'un niveau inférieur (0.8 + 1.4 = 2.2). On obtient ainsi la hauteur de la marée à l'heure donnée. **Hauteur calculée = 2.2 pi**

Note: Pour appliquer cette table à des marées d'un marnage dépassant 30 pieds, il faut diviser par deux la valeur calculée du marnage (étape 3) et doubler la différence de hauteur, tirée de la table 6A.

Table 6A
Différence de hauteur du niveau prédit le plus rapproché

Amplitude	1	2*	3	4	5	6	7	8	9	10
ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
1	.1	.1	.2	.2	.3	.3	.4	.4	.5	.5
2	.1	.2	.3	.4	.5	.6	.7	.8	.9	1.0
3	.2	.3	.5	.6	.8	.9	1.1	1.2	1.4	1.5
4	.2	.4	.6	.8	1.0	1.2	1.4	1.6	1.8	2.0
5	.3	.5	.8	1.0	1.3	1.5	1.8	2.0	2.3	2.5
6	.3	.6	.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0
7	.4	.7	1.1	1.4	1.8	2.1	2.5	2.8	3.2	3.5
8	.4	.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0
9	.5	.9	1.4	1.8	2.3	2.7	3.2	3.6	4.1	4.5
10	.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
11	.6	1.1	1.7	2.2	2.8	3.3	3.9	4.4	5.0	5.5
12	.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
13	.7	1.3	2.0	2.6	3.3	3.9	4.6	5.2	5.9	6.5
14*	.7	1.4*	2.1	2.8	3.5	4.2	4.9	5.6	6.3	7.0
15	.8	1.5	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.5
16	.8	1.6	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0
17	.9	1.7	2.6	3.4	4.3	5.1	6.0	6.8	7.7	8.5
18	.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9.0
19	1.0	1.9	2.9	3.8	4.8	5.7	6.7	7.6	8.6	9.5
20	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
21	1.1	2.1	3.2	4.2	5.3	6.3	7.4	8.4	9.5	10.5
22	1.1	2.2	3.3	4.4	5.5	6.6	7.7	8.8	9.9	11.0
23	1.2	2.3	3.5	4.6	5.8	6.9	8.1	9.2	10.4	11.5
24	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0
25	1.3	2.5	3.8	5.0	6.3	7.5	8.8	10.0	11.3	12.5
26	1.3	2.6	3.9	5.2	6.5	7.8	9.1	10.4	11.7	13.0
27	1.4	2.7	4.1	5.4	6.8	8.1	9.5	10.8	12.2	13.5
28	1.4	2.8	4.2	5.6	7.0	8.4	9.8	11.2	12.6	14.0
29	1.5	2.9	4.4	5.8	7.3	8.7	10.2	11.6	13.1	14.5
30	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0

* Les astérisques dans cette table servent exclusivement à illustrer les exemples de calcul.

Table 6
Intervalle de la hauteur prédite la plus rapprochée

Durée	1	2*	3	4	5	6	7	8	9	10
h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1 00	09	12	15	18	20	22	24	26	28	30
1 10	10	14	18	21	23	26	28	31	33	35
1 20	11	16	20	24	27	30	32	35	37	40
1 30	13	18	23	27	30	33	36	39	42	45
1 40	14	20	25	30	33	37	40	44	47	50
1 50	16	23	28	32	37	41	44	48	51	55
2 00	17	25	30	35	40	44	48	52	56	1 00
2 10	19	27	33	38	43	48	52	57	1 01	1 05
2 20	20	29	35	41	47	52	56	1 01	1 06	1 10
2 30	22	31	38	44	50	55	1 00	1 05	1 10	1 15
2 40	23	33	41	47	53	59	1 04	1 10	1 15	1 20
2 50	24	35	43	50	57	1 03	1 09	1 14	1 20	1 25
3 00	26	37	46	53	1 00	1 06	1 13	1 18	1 24	1 30
3 10	27	39	48	56	1 03	1 10	1 17	1 23	1 29	1 35
3 20	29	41	51	59	1 07	1 14	1 21	1 27	1 34	1 40
3 30	30	43	53	1 02	1 10	1 17	1 25	1 32	1 38	1 45
3 40	32	45	56	1 05	1 13	1 21	1 29	1 36	1 43	1 50
3 50	33	47	58	1 08	1 17	1 25	1 33	1 40	1 48	1 55
4 00	34	49	1 01	1 11	1 20	1 29	1 37	1 45	1 52	2 00
4 10	36	51	1 03	1 14	1 23	1 32	1 41	1 49	1 57	2 05
4 20	37	53	1 06	1 17	1 27	1 36	1 45	1 53	2 02	2 10
4 30	39	55	1 08	1 20	1 30	1 40	1 49	1 58	2 06	2 15
4 40	40	57	1 11	1 23	1 33	1 43	1 53	2 02	2 11	2 20
4 50	42	59	1 13	1 26	1 37	1 47	1 57	2 06	2 16	2 25
5 00	43	1 01	1 16	1 29	1 40	1 51	2 01	2 11	2 20	2 30
5 10	45	1 03	1 18	1 32	1 43	1 54	2 05	2 15	2 25	2 35
5 20	46	1 06	1 21	1 34	1 47	1 58	2 09	2 19	2 30	2 40
5 30	47	1 08	1 24	1 37	1 50	2 02	2 13	2 24	2 34	2 45
5 40	49	1 10	1 26	1 40	1 53	2 05	2 17	2 28	2 39	2 50
5 50	50	1 12	1 29	1 43	1 57	2 09	2 21	2 33	2 44	2 55
6 00	52	1 14	1 31	1 46	2 00	2 13	2 25	2 37	2 49	3 00
6 10	53	1 16	1 34	1 49	2 03	2 17	2 29	2 41	2 53	3 05
6 20	55	1 18	1 36	1 52	2 07	2 20	2 33	2 46	2 58	3 10
6 30*	56	1 20*	1 39	1 55	2 10	2 24	2 37	2 50	3 03	3 15
6 40	57	1 22	1 41	1 58	2 13	2 28	2 41	2 54	3 07	3 20
6 50	59	1 24	1 44	2 01	2 17	2 31	2 45	2 59	3 12	3 25
7 00	1 00	1 26	1 46	2 04	2 20	2 35	2 49	3 03	3 17	3 30
7 10	1 02	1 28	1 49	2 07	2 23	2 39	2 53	3 07	3 21	3 35
7 20	1 03	1 30	1 51	2 10	2 27	2 42	2 57	3 12	3 26	3 40
7 30	1 05	1 32	1 54	2 13	2 30	2 46	3 01	3 16	3 31	3 45
7 40	1 06	1 34	1 56	2 16	2 33	2 50	3 05	3 21	3 35	3 50
7 50	1 07	1 36	1 59	2 19	2 37	2 53	3 09	3 25	3 40	3 55
8 00	1 09	1 38	2 02	2 22	2 40	2 57	3 13	3 29	3 45	4 00
8 10	1 10	1 40	2 04	2 25	2 43	3 01	3 17	3 34	3 49	4 05
8 20	1 12	1 42	2 07	2 28	2 47	3 05	3 22	3 38	3 54	4 10
8 30	1 13	1 44	2 09	2 31	2 50	3 08	3 26	3 42	3 59	4 15
8 40	1 15	1 47	2 12	2 33	2 53	3 12	3 30	3 47	4 03	4 20
8 50	1 16	1 49	2 14	2 36	2 57	3 16	3 34	3 51	4 08	4 25
9 00	1 18	1 51	2 17	2 39	3 00	3 19	3 38	3 55	4 13	4 30
9 10	1 19	1 53	2 19	2 42	3 03	3 23	3 42	4 00	4 17	4 35
9 20	1 20	1 55	2 22	2 45	3 07	3 27	3 46	4 04	4 22	4 40
9 30	1 22	1 57	2 24	2 48	3 10	3 30	3 50	4 08	4 27	4 45
9 40	1 23	1 59	2 27	2 51	3 13	3 34	3 54	4 13	4 32	4 50
9 50	1 25	2 01	2 29	2 54	3 17	3 38	3 58	4 17	4 36	4 55
10 00	1 26	2 03	2 32	2 57	3 20	3 41	4 02	4 22	4 41	5 00
10 10	1 28	2 05	2 34	3 00	3 23	3 45	4 06	4 26	4 46	5 05
10 20	1 29	2 07	2 37	3 03	3 27	3 49	4 10	4 30	4 50	5 10
10 30	1 30	2 09	2 40	3 06	3 30	3 52	4 14	4 35	4 55	5 15
10 40	1 32	2 11	2 42	3 09	3 33	3 56	4 18	4 39	5 00	5 20
10 50	1 33	2 13	2 45	3 12	3 37	4 00	4 22	4 43	5 04	5 25
11 00	1 35	2 15	2 47	3 15	3 40	4 04	4 26	4 48	5 09	5 30
11 10	1 36	2 17	2 50	3 18	3 43	4 07	4 30	4 52	5 14	5 35
11 20	1 38	2 19	2 52	3 21	3 47	4 11	4 34	4 56	5 18	5 40
11 30	1 39	2 21	2 55	3 24	3 50	4 15	4 38	5 01	5 23	5 45
11 40	1 40	2 23	2 57	3 27	3 53	4 18	4 42	5 05	5 28	5 50
11 50	1 42	2 25	3 00	3 30	3 57	4 22	4 46	5 09	5 32	5 55
12 00	1 43	2 27	3 02	3 33	4 00	4 26	4 50	5 14	5 37	6 00

* Les astérisques dans cette table servent exclusivement à illustrer les exemples de calcul.

Pour trouver l'heure à laquelle la marée atteindra une hauteur donnée

Cette procédure est destinée surtout à trouver l'heure à laquelle une hauteur donnée est atteinte, à un port de référence, entre les hauteurs prédites. On peut l'appliquer aussi aux ports secondaires, avec moins d'exactitude, quand on a calculé les heures et les hauteurs appropriées.

Exemple: Trouver l'heure à laquelle la marée du soir atteindra 2.2 pi un jour quand les tables des marées indiquent:

Heure	H./pi.
0335	1.2
1010	14.6
1600	.8
2230	14.8

1. Choisir les heures et les hauteurs précédent et suivant la hauteur voulue (2.2 pi)

1600	.8
2230	14.8

2. Durée = 22h30-16h00 = 6h 30 min.

3. Marnage = 14.8 - 0.8 = 14.0 pi

4. Différence de hauteur = 2.2 - 0.8 = 1.4 pi

5. Dans la colonne "Amplitude" de la table 6A (page xxviii) trouver le marnage calculé à l'étape 3 (14.0 pi). Suivre la ligne horizontale des chiffres jusqu'au chiffre le plus rapproché de celui qui est calculé à l'étape 4 (14.0 pi). Noter le numéro de la colonne (colonne 2). (Suivre les *)

6. Dans la colonne "Durée" de la table 6 (page xxviii) trouver la durée calculée portant le même numéro qu' à l'étape 5 (colonne 2). Noter le chiffre qui y figure (1 20). (Suivre les *)

7. Ce chiffre (1 20) est l'intervalle de temps entre l'heure cherchée et celle de la hauteur prédite à partir de laquelle on a calculé la différence de hauteur à l'étape 4 (1600 0.8). S'il s'agit de la hauteur la plus basse à l'étape 4, ajouter l'intervalle de temps à une marée montante et le soustraire à une marée descendante (1600 + 1 20 = 1720). S'il s'agit de la hauteur la plus élevée, soustraire l'intervalle de temps à une marée montante et l'ajouter à une marée descendante. On obtient ainsi l'heure à laquelle la hauteur donnée sera atteinte.

Heure calculée: 17h20

Note: Pour appliquer cette table à des marées d'un marnage de plus de 30 pieds, il faut diviser par deux les valeurs calculées du marnage trouvé à l'étape 3 et la différence de hauteur trouvée à l'étape 4. Ne pas modifier l'intervalle de temps tiré de la table.

Procédure de calcul des courants aux stations secondaires des courants

1. Trouver la station secondaire en question dans la table 4 et noter le nom de sa station ou de son port de référence (par exemple, "South Passage" dépend de Dodd Narrows).

2. Pour obtenir les heures de renverse et de courant maximal appliquer les différences de temps (courant de flot ou courant de jusant) de la table 4, soit aux heures correspondantes de la date choisie à la station de référence, soit aux heures inscrites pour les pleines mers ou les basses mers du port de référence, selon le cas.

3. Pour obtenir la vitesse maximale, multiplier la vitesse maximale (courant de flot ou courant de jusant) inscrite pour la date choisie à la station de référence par le pourcentage approprié de la table 4. Lorsque les pourcentages ne sont pas fournis, les vitesses maximales pour les grandes marées sont données directement.

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INFORMATION RATES AND TIME DIFFERENCES
INFORMATION VITESSES ET DIFFÉRENCES DE TEMPS

INDEX NO. / NO. D'INDEX	CURRENT STATION / STATION DE COURANT	DIR. OF FLOOD / DIR. DU FLOT	POSITION / POSITION		TIME DIFFERENCES (ON PST) / DIFFÉRENCES DE TEMPS (SUR L'HNP)				MAXIMUM RATE‡ / VITESSE MAX.‡		%REF. RATE† / % VIT. REF.†	
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TURN TO FLOOD / RENV. VERS FLOT	MAXIMUM FLOOD / FLOT MAXIMUM	TURN TO EBB / RENV. VERS JUSANT	MAXIMUM EBB / JUSANT MAXIMUM	FLOOD / FLOT	EBB / JUSANT	FLOOD / FLOT	EBB / JUSANT
	SECONDARY STATION / STATION SECONDAIRE	°true / °vrai	° ′	° ′	h min	h min	h min	h min	knots / noeuds	knots / noeuds	%	%
	on/sur DODD NARROWS, pages 76-79											
8888	SOUTH PASSAGE	110	49 24	126 07	+0 30	+0 10	+0 35	+0 15			90	85

SAMPLE EXEMPLE

Publications

Le ministère des Pêches et des Océans publie diverses publications donnant une large gamme de renseignements sur les marées, les courants et les niveaux d'eau dans tout le Canada. Ces publications, dont la liste est donnée ci-après, peuvent être obtenues des bureaux de distribution des cartes du Service hydrographique du Canada, à Ottawa, Ontario (code postal K1G 3H6), ou à Sidney, Colombie-Britannique (code postal V8L 4B2).

Tables des marées et courants du Canada – publiées en 6 volumes.

Volume 1 – Côte de l'Atlantique et baie de Fundy
Volume 2 – Golfe du Saint-Laurent
Volume 3 – Fleuve Saint-Laurent et rivière Saguenay
Volume 4 – L'Arctique et la baie d'Hudson
Volume 5 – Détroits de Juan de Fuca et de Georgia
Volume 6 – Baie Barkley et Passage Discovery jusqu'à l'Entrée Dixon

On peut également se procurer les volumes suivants sous forme combinée:
Côte Atlantique - Volumes 1 à 4

Les marées dans les eaux du Canada –
Une brochure d'information bien illustrée donnant un exposé sommaire de la théorie des marées dans le contexte des eaux du Canada.

Moyennes mensuelles et annuelles des niveaux d'eau –
Publication présentant sous forme de tableaux, les niveaux d'eau mensuels et annuels moyens pendant toute la période d'exploitation des marégraphes permanents du Service hydrographique du Canada. On y présente aussi les moyennes des niveaux mensuels et annuels pour une période de dix ans et pour toute la période d'exploitation.

Marées et niveaux de l'eau – Repères de nivellement –
Les descriptions des repères de nivellement individuels peuvent être obtenues des bureaux régionaux des marées dont la liste est donnée à la page xxxiii. Les repères sont indiqués en fonction du zéro des cartes marines du Service hydrographique du Canada et sont situés le long des côtes et sur les rivages représentés sur ces cartes. Le numéro ou le nom de chaque repère de nivellement est donné ainsi que son altitude par rapport au zéro des cartes et une description complète de son emplacement. On y trouve aussi généralement un croquis indiquant la position du repère par rapport à des amers voisins. Les élévations et descriptions des repères sont régulièrement mises à jour et les vieilles descriptions, etc. ne doivent pas être utilisées.

Manuel canadien des marées –
Ouvrage de référence faisant autorité sur la théorie et les procédures d'obtention et d'utilisation de renseignements sur les marées, les courants et les niveaux de l'eau au cours des levées hydrographiques et d'autres activités connexes.

Atlas des courants de marée –

Tidal Current Charts, Vancouver Harbour
Tidal Current Charts, Yuculta Rapids
Tidal Current Charts, St. Lawrence Estuary
Atlas des courants, détroit de Juan de Fuca et golfe de Georgia
Tidal Currents, Bay of Fundy and Gulf of Maine

Service de recherche et de sauvetage

Tout capitaine de navire en détresse requérant de l'aide ou toute autre personne sachant qu'un navire est en détresse doit communiquer immédiatement avec le Centre de coordination du sauvetage (CCS) ou le Centre secondaire de sauvetage maritime (CSSM) approprié. Les messages peuvent être acheminés sans frais par l'entremise de toute station-radio de la Garde côtière ou d'un centre du trafic maritime (CTM) ou retransmis par tout navire de la Garde côtière canadienne ou tout navire de guerre canadien de Sa Majesté ou directement par radiotéléphonie ou radiotélégraphie.

Les rapports de détresse peuvent être communiqués sans frais directement par téléphone au CCS ou au CSSM approprié en appelant la téléphoniste et en mentionnant qu'il s'agit d'un cas de "détresse en mer".

Terre-Neuve et Labrador	CCSM St. John's, T.-N	709	772-5151
Région de l'Atlantique	CCS Halifax, N.-É.	902	427-8200 ou 1-800-565-1582
Fleuve Saint-Laurent	CCSM Québec, Qué.	418	648-3599 ou 1-800-463-4393
Grands Lacs	CCS Trenton, Ont.	613	965-3870 Local 3870 ou 1-800-267-7270
Région de l'Arctique	CCS Edmonton, Alta.	403	973-4402 ou 1-800-661-5631
Côte ouest	CCS Victoria, C.-B.	604	380-2333 or 666-4301 ou 1-800-742-1313

Ces centres de sauvetage sont constamment informés de la position de tous les navires du gouvernement canadien et se chargent d'assigner l'aide de sauvetage nécessaire.

Prédictions supplémentaires canadiennes

Des prédictions horaires des marées ou des courants peuvent être fournies pour tous les ports de référence et toutes les stations de mesure des courants mentionnés dans la présente publication. Des prédictions des pleines mers et des basses mers ou des prédictions horaires peuvent également être fournies pour la plupart des ports secondaires de la table 3, à l'exception cependant de ceux pour lesquels ne figure pas le "niveau moyen de l'eau". Les prédictions horaires peuvent être obtenues avec des en–têtes en anglais ou en français. Les prédictions horaires des courants sont données en noeuds et les prédictions horaires des marées sont données en pieds ou en mètres. Les prédictions des pleines et des basses mers sont fournies avec des en–têtes bilingues et sont en pieds ou en mètres. Les prédictions sont normalement fournies sous forme d'imprimés d'ordinateur mais il est aussi possible de les obtenir dans certains formats informatiques compatibles. Des frais normalisés sont exigés pour la préparation des prédictions supplémentaires. La liste de ces frais est disponible sur demande.

Ces prédictions sont préparées afin de rendre service aux utilisateurs et complètent, mais ne remplacent pas, les tables des marées et courants du Canada où sont présentées les prédictions officielles des marées pour le Canada.

Les demandes concernant ce service doivent préciser le numéro et le nom du port ou de la station figurant à l'index, la période de prévision et les options choisies. Les demandes doivent être adressées au:

Service hydrographique du Canada
Ministère des Pêches et des Océans

à:

615, rue Booth, **Ottawa**, (Ont.) K1A 0E6

Institut océanographique de Bedford, **Dartmouth**, (N.–É.)
B2Y 4A2

Institut Maurice–Lamontagne, **Mont–Joli**, (Qué.)
G5H 3Z4

Centre Canadien des eaux intérieures, **Burlington**, (Ont.)
L7R 4A6

Institut des sciences de la mer, **Sidney**, (C.–B.)
V8L 4B2

ou à:

Direction des services des données sur le milieu marin
Ministère des Pêches et des Océans
1202–200, rue Kent, **Ottawa**, Ontario
K1A 0E6

Remerciements

Les présentes tables et prédictions pour les eaux canadiennes ont été préparées par le Service des données sur le milieu marin du ministère des Pêches et des Océans. Les prédictions pour les eaux américaines ont été obtenues du Département du commerce des États–Unis en vertu d'une entente internationale de réciprocité.

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TABLE 1
INFORMATION AND RANGE
RENSEIGNEMENTS ET MARNAGE

REFERENCE PORT / PORT DE RÉFÉRENCE	INDEX NO. / NO D'INDEX	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LATITUDE NORTH / LATITUDE NORD	POSITION / POSITION LONGITUDE WEST / LONGITUDE OUEST	TYPE OF TIDE / GENRE DE MARÉES	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE ft. / pi.	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE m.	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE ft. / pi.	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE m.
			° ′	° ′					
SOOKE	7020	+ 8	48 22	123 44	MSD	6.6	2.0	10.6	3.2
VICTORIA	7120	+ 8	48 25	123 22	MD	6.0	1.8	10.3	3.1
PORT TOWNSEND	7160	+ 8	48 07	122 45	MSD	8.1	2.5	12.2	3.7
SEATTLE	7180	+ 8	47 36	122 20	MSD	11.6	3.5	17.9	5.5
FULFORD HARBOUR	7330	+ 8	48 46	123 27	MSD	7.9	2.4	12.5	3.8
VANCOUVER	7735	+ 8	49 17	123 07	MSD	10.7	3.3	16.2	4.9
POINT ATKINSON	7795	+ 8	49 20	123 15	MSD	10.7	3.3	16.2	4.9

TABLE 2
TIDAL HEIGHTS, EXTREMES, AND MEAN WATER LEVEL
HAUTEURS DES MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

REFERENCE PORT / PORT DE RÉFÉRENCE	HEIGHTS HAUTEURS / HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE MEAN TIDE / MARÉE MOYENNE ft. / pi.	m.	HEIGHTS HAUTEURS / HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE LARGE TIDE / GRANDE MARÉE ft. / pi.	m.	HEIGHTS HAUTEURS / LOWER LOW WATER / BASSE MER INFÉRIEURE MEAN TIDE / MARÉE MOYENNE ft. / pi.	m.	HEIGHTS HAUTEURS / LOWER LOW WATER / BASSE MER INFÉRIEURE LARGE TIDE / GRANDE MARÉE ft. / pi.	m.	RECORDED EXTREMES / EXTRÊMES ENREGISTRÉS HIGHEST H.W. / EXTRÊME DE PLEINE MER ft. / pi.	m.	RECORDED EXTREMES / EXTRÊMES ENREGISTRÉS LOWEST L.W. / EXTRÊME DE BASSE MER ft. / pi.	m.	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU ft. / pi.	m.
SOOKE	9.1	2.8	11.7	3.6	2.5	0.8	1.1	0.3	12.9	3.9	-0.6	-0.2	6.4	1.9
VICTORIA	8.2	2.5	10.8	3.3	2.2	0.7	0.5	0.2	12.2	3.7	-1.5	-0.5	6.2	1.9
PORT TOWNSEND	8.2	2.5	9.9	3.0	0.1	0.0	-2.3	-0.7	—	—	—	—	5.1	1.6
SEATTLE	11.1	3.4	13.7	4.2	-0.3	-0.1	-4.2	-1.3	—	—	—	—	6.7	2.0
FULFORD HARBOUR	10.4	3.2	12.3	3.7	2.5	0.8	-0.2	-0.1	14.4	4.4	-1.5	-0.5	7.4	2.3
VANCOUVER	14.3	4.4	16.3	5.0	3.6	1.1	0.1	0.0	18.5	5.6	-1.0	-0.3	10.0	3.1
POINT ATKINSON	14.4	4.4	16.4	5.0	3.7	1.1	0.2	0.1	18.4	5.6	-1.3	-0.4	10.1	3.1

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER TIME / BASSE MER INFÉRIEURE HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 1 RÉGION 1												
	JUAN DE FUCA STRAIT												
						on/sur SOOKE, pages 2-5							
	VANCOUVER ISLAND												
7010	POINT NO POINT	+ 8	48 24	123 58	-0 21	+0.1	+0.1	-0 50	0.0	+0.2	6.7	10.5	6.3
7024	SOOKE BASIN	+ 8	48 23	123 41	+0 10	-0.1	-0.9	+0 53	0.0	+0.7	6.3	9.3	6.0
7030	BECHER BAY	+ 8	48 20	123 38	+0 02	-0.7	-0.6	-0 06	-0.5	-0.8	6.4	10.6	5.8
	WASHINGTON STATE												
7050	CRESCENT BAY	+8	48 10	123 44	+0 23	-2.3	-2.4	-0 02	-2.6	-2.6	6.7	11.1	4.1
7060	PORT ANGELES	+8	48 07	123 26	+0 41	-2.5	-2.5	+0 20	-2.6	-2.9	6.5	11.3	4.4
						on/sur VICTORIA, pages 18-21							
	VANCOUVER ISLAND												
7080	PEDDER BAY	+ 8	48 20	123 33	-0 21	-0.1	-0.1	-0 17	-0.1	0.0	6.0	10.2	6.0
7082	WILLIAM HEAD	+ 8	48 20	123 32	-0 17	-0.4	-0.4	-0 13	-0.2	0.0	5.5	8.9	5.8
7110	ESQUIMALT	+ 8	48 26	123 25	-0 06	0.0	+0.1	-0 04	-0.1	-0.4	6.1	10.8	6.1
7115	CLOVER POINT	+ 8	48 24	123 21	+0 18	+0.1	+0.1	0 00	-0.1	-0.2	6.2	10.6	6.2
7125	PORTAGE INLET	+ 8	48 28	123 24	*								
7130	OAK BAY	+ 8	48 26	123 18	+0 58	+0.3	+0.5	+0 22	+0.1	-0.3	6.2	11.1	6.6
	AREA 2 RÉGION 2												
	PUGET SOUND TO SAN JUAN ISLAND												
						on/sur FULFORD HARBOUR, pages 42-45							
7140	FINNERTY COVE	+ 8	48 28	123 18	-0 02	-1.6	-1.2	-0 29	-0.4	+0.1	6.7	11.2	6.5
	ROSARIO STRAIT												
7194	YOKEKO POINT	+ 8	48 25	122 37	-0 19	+0.3	+0.2	+0 26	-3.1	-3.6	11.2	16.7	6.1
7196	RESERVATION BAY	+ 8	48 25	122 40	-1 12	-3.1	-3.2	-0 37	-2.4	-1.9	7.1	11.5	4.7
7215	BELLINGHAM	+ 8	48 45	122 30	-0 10	-2.0	-2.3	+0 11	-2.5	-2.1	8.3	12.7	5.2
	SAN JUAN CHANNEL												
7240	FRIDAY HARBOUR	+ 8	48 33	123 00	0 00	-2.7	-2.9	+0 04	-2.6	-2.1	7.7	12.1	4.8

*PORTAGE INLET: There is a great variation in the time differences with Victoria. A long stand at high water is followed by a small drop to the next low water. The latter, at Portage Inlet, occurs at or near 6.0 feet on the rising tide at Victoria. The range of the tide is about 50% of that at Victoria.

*PORTAGE INLET: Il y a une grande variation en différences de temps avec Victoria. Une longue durée de mer haute est suivie par une petite baisse à la prochaine basse mer. Cette derniére, à Portage Inlet, se produit près du 6.0 pieds de la marée montante à Victoria. Le marnage de la marée est a peu près 50% de celle à Victoria.

TABLE 3 Cont'd/Suite
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION / POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER TIME / HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 3 RÉGION												
	S.E. VANCOUVER ISLAND AND GULF ISLANDS												
					on/sur FULFORD HARBOUR, pages 42-45								
	HARO STRAIT												
7255	SAANICHTON BAY	+ 8	48 36	123 23	-0 12	-0.4	-0.3	-0 18	0.0	+0.1	7.5	12.1	7.2
7260	SIDNEY	+ 8	48 39	123 24	-0 07	-0.8	-0.6	-0 17	-0.7	-0.6	7.8	12.5	6.7
7270	SWARTZ BAY	+ 8	48 41	123 24	-0 05	-0.1	+0.1	-0 04	0.0	+0.1	7.8	12.5	7.4
	SAANICH INLET												
7277	PATRICIA BAY	+ 8	48 39	123 27	+0 01	-0.1	+0.2	+0 05	0.0	0.0	7.8	12.7	7.4
7280	BRENTWOOD BAY	+ 8	48 35	123 28	+0 07	+0.1	+0.1	+0 02	-0.3	-0.3	8.0	12.5	7.4
7284	FINLAYSON ARM	+ 8	48 30	123 33	+0 02	-0.1	+0.1	+0 04	0.0	+0.1	7.8	12.5	7.4
	SATELLITE CHANNEL												
7310	COWICHAN BAY	+ 8	48 44	123 37	-0 04	+0.3	+0.6	+0 06	+0.3	+0.4	7.9	12.7	7.8
7315	MAPLE BAY	+ 8	48 49	123 37	0 00	+1.5	+1.6	+0 11	+0.6	+0.4	8.8	13.7	8.5
	BOUNDARY PASS												
7345	NARVAEZ BAY	+ 8	48 46	123 06	+0 07	+0.6	+0.6	+0 20	0.0	-0.2	8.5	13.3	7.7
7350	BEDWELL HARBOUR	+ 8	48 44	123 14	-0 08	-0.1	-0.1	+0 05	-0.1	-0.1	7.9	12.5	7.3
7360	HOPE BAY	+ 8	48 48	123 16	+0 14	+0.2	+0.7	+0 19	+0.2	+0.4	7.9	12.8	7.7
7370	SAMUEL I. SOUTH SHORE	+ 8	48 48	123 12	+0 10	+0.3	+0.6	+0 10	+0.2	+0.2	8.0	12.9	7.8
	TRINCOMALI CHANNEL												
7407	GANGES HARBOUR	+ 8	48 51	123 30	-0 03	+0.1	+0.5	+0 08	+0.1	+0.1	7.9	12.9	7.6
7414	VILLAGE BAY	+ 8	48 51	123 19	0 00	+0.1	+0.4	+0 04	+0.2	+0.3	7.8	12.6	7.6
7420	MONTAGUE HARBOUR	+ 8	48 53	123 23	-0 04	+0.9	+1.3	+0 07	+0.6	+0.6	8.2	13.2	8.3
7437	PORLIER PASS	+ 8	49 01	123 35	-0 05	+1.6	+2.3	+0 33	+0.3	-0.2	9.2	15.0	8.5
7445	DEGNEN BAY	+ 8	49 08	123 43	-0 03	+0.7	+1.1	+0 27	0.0	-0.2	8.6	13.8	7.9
	STUART CHANNEL												
7450	CROFTON	+ 8	48 52	123 39	+0 02	+1.0	+1.3	+0 14	+0.3	+0.1	8.6	13.7	8.1
7455	CHEMAINUS	+ 8	48 55	123 42	+0 02	+1.3	+1.7	+0 14	0.0	-0.3	9.2	14.5	8.3
7460	LADYSMITH	+ 8	48 59	123 47	-0 01	+1.3	+1.6	+0 11	+0.3	+0.1	8.9	14.0	8.3
7471	PREEDY HARBOUR	+ 8	48 59	123 40	-0 01	+1.2	+1.6	+0 15	+0.2	-0.1	8.9	14.2	8.3
					on/sur POINT ATKINSON, pages 50-53								
	STRAIT OF GEORGIA												
7510	TUMBO CHANNEL	+ 8	48 47	123 08	+0 13	-2.3	-2.5	-0 05	-0.7	-0.3	9.1	14.0	8.5
7515	SAMUEL I. NORTH SHORE	+ 8	48 49	123 12	+0 17	-2.2	-2.1	-0 02	-0.8	-0.4	9.3	14.5	8.6
7525	GEORGINA POINT	+ 8	48 52	123 17	+0 13	-1.9	-1.8	+0 03	-0.6	-0.1	9.4	14.5	8.8

TABLE 3 Cont'd/Suite
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION / POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER TIME / HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 3 / RÉGION 3												
	S.E. VANCOUVER ISLAND AND GULF ISLANDS				on/sur POINT ATKINSON, pages 50-53								
7528	MINERS BAY	+ 8	48 51	123 18	+0 08	-2.5	-2.6	-0 06	-0.7	-0.3	8.9	13.9	8.4
7532	WHALER BAY	+ 8	48 53	123 20	+0 13	-1.5	-1.6	+0 01	-0.8	-0.7	10.0	15.3	8.9
7535	DIONISIO POINT	+ 8	49 01	123 34	+0 13	-0.3	-0.8	+0 05	-0.1	-0.1	10.5	15.5	9.8
7542	VALDES ISLAND	+ 8	49 03	123 37	-0 02	-0.5	-0.6	-0 03	-0.2	0.0	10.4	15.6	9.7
7550	SILVA BAY	+ 8	49 09	123 42	+0 05	+0.3	+0.3	+0 04	+0.3	+0.3	10.7	16.2	10.4
	AREA 4 / RÉGION 4												
	STRAIT OF GEORGIA MAINLAND SHORE												
	BOUNDARY BAY												
7570	BLAINE	+ 8	49 00	122 46	-0 13	-5.1	-5.4	-0 24	-3.8	-3.0	9.4	14.0	5.6
7577	WHITE ROCK	+ 8	49 01	122 48	+0 05	-1.2	-1.6	-0 15	-0.4	+0.1	9.6	14.9	9.2
7579	CRESCENT BEACH	+ 8	49 02	122 53	-0 01	-1.5	-1.8	-0 07	-0.1	+0.9	9.1	14.0	9.2
	FRASER DELTA												
7590	TSAWWASSEN	+ 8	49 00	123 08	-0 10	-0.8	-0.8	-0 20	-0.1	0.0	10.0	15.4	9.7
7594	SAND HEADS	+ 8	49 06	123 18	-0 07	-0.5	-0.5	-0 07	0.0	0.0	10.2	15.7	9.7
	BURRARD INLET												
7710	FALSE CREEK	+ 8	49 16	123 08	+0 16	-0.1	-0.1	+0 07	-0.3	-0.6	10.9	16.7	9.9
	FRASER RIVER				see/voir tables 5-5A, pages xL-xLi								
					on/sur VANCOUVER, pages 46-49								
7755	PORT MOODY	+ 8	49 17	122 52	+0 23	+0.2	+0.4	-0 04	-0.1	0.0	11.0	16.6	10.1
7765	DEEP COVE	+ 8	49 20	122 57	+0 30	+0.2	+0.5	-0 06	+0.1	+0.5	10.8	16.2	10.3
7771	BUNTZEN LAKE	+ 8	49 22	122 53	+0 49	-0.3	0.0	+0 15	-0.4	-0.2	10.8	16.4	9.8
	HOWE SOUND				on/sur POINT ATKINSON, pages 50-53								
7811	SQUAMISH	+ 8	49 42	123 09	+0 02	+0.3	+0.3	+0 03	+0.1	+0.1	10.8	16.9	10.3
7820	GIBSONS	+ 8	49 24	123 30	0 00	+0.4	+0.5	-0 02	+0.2	+0.1	10.9	16.6	10.4
	STRAIT OF GEORGIA												
7824	ROBERTS CREEK	+ 8	49 25	123 38	+0 02	+0.1	+0.3	0 00	+0.2	+0.1	10.6	16.4	10.3
7830	HALFMOON BAY	+ 8	49 31	123 55	-0 03	+0.3	+0.5	-0 01	0.0	-0.2	11.0	16.9	10.3
	MALASPINA STRAIT												
7836	IRVINES LANDING	+ 8	49 38	124 03	+0 02	+0.7	+1.0	+0 04	+0.3	+0.1	11.1	17.1	10.7
7837	PENDER HARBOUR	+ 8	49 38	124 02	+0 07	+0.3	+0.4	+0 06	+0.2	0.0	10.8	16.6	10.4

TABLE 3 Cont'd/Suite
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N.	POSITION / POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER / BASSE MER INFÉRIEURE TIME / HEURE	LOWER LOW WATER / BASSE MER INFÉRIEURE MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER / BASSE MER INFÉRIEURE LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft. / pi.	ft. / pi.	h. m.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.	ft. / pi.
	AREA 4 / RÉGION 4												
	STRAIT OF GEORGIA MAINLAND SHORE												
	SECHELT INLET				on/sur POINT ATKINSON, pages 50-53								
7842	EGMONT	+ 8	49 45	123 56	+0 10	+0.9	+1.1	+0 09	-0.1	-0.6	11.7	17.9	10.5
7847	STORM BAY	+ 8	49 40	123 45	+2 39	-6.4	-6.9	+2 03	-2.2	-0.7	6.5	10.0	5.6
7852	PORPOISE BAY	+ 8	49 29	123 45	+2 50	-6.4	-6.9	+2 00	-1.9	-0.4	6.2	9.7	5.7
	JERVIS INLET												
7865	BLIND BAY	+ 8	49 43	124 11	+0 07	-0.5	-0.3	+0 03	-1.4	-1.8	11.6	17.7	9.2
7868	SALTERY BAY	+ 8	49 47	124 11	+0 02	+0.8	+1.0	+0 06	+0.1	-0.1	11.4	17.3	10.6
	POWELL RIVER APPROACHES												
7875	BLUBBER BAY	+ 8	49 48	124 37	+0 11	+0.8	+1.4	+0 12	+0.2	0.0	11.3	17.6	10.8
7880	POWELL RIVER	+ 8	49 52	124 33	+0 05	+1.0	+1.2	+0 10	+0.2	0.0	11.5	17.4	10.8
	STRAIT OF GEORGIA NORTH												
7885	LUND	+ 8	49 59	124 46	+0 08	+1.2	+1.5	+0 11	+0.4	+0.1	11.5	17.6	11.0
7892	TWIN ISLANDS	+ 8	50 02	124 56	+0 07	+0.8	+0.9	+0 14	0.0	-0.3	11.5	17.4	10.5
7895	MITLENATCH ISLAND	+ 8	49 57	125 00	+0 09	+0.6	+1.1	+0 15	-0.1	-0.4	11.4	17.7	10.5
	AREA 5 / RÉGION 5												
	STRAIT OF GEORGIA VANCOUVER ISLAND												
	GABRIOLA ISLAND TO HORNBY ISLAND												
7913	HARMAC	+ 8	49 08	123 51	+0 14	-0.1	-0.2	+0 07	-0.3	-0.3	10.9	16.3	9.9
7917	NANAIMO	+ 8	49 10	123 56	+0 11	-0.5	-0.2	+0 08	-0.2	-0.2	10.4	16.2	9.8
7935	WINCHELSEA ISLANDS	+ 8	49 18	124 05	+0 04	+0.4	+0.5	+0 05	+0.2	+0.1	10.9	16.6	10.4
7938	NORTHWEST BAY	+ 8	49 18	124 12	+0 05	+0.6	+0.7	+0 05	+0.3	+0.2	11.0	16.7	10.6
7953	HORNBY ISLAND	+ 8	49 30	124 41	+0 13	+0.5	+0.7	+0 18	+0.1	0.0	11.1	16.9	10.5
	BAYNES SOUND												
7955	DENMAN ISLAND	+ 8	49 32	124 49	+0 08	+0.8	+0.9	+0 09	+0.3	+0.2	11.2	17.1	10.8
7965	COMOX	+ 8	49 40	124 55	+0 03	+0.9	+1.2	+0 12	+0.3	+0.1	11.3	17.3	10.8
	LASQUETI AND TEXADA IS.												
7982	FALSE BAY	+ 8	49 30	124 21	+0 07	+0.6	+0.7	+0 07	+0.2	0.0	11.1	16.9	10.5
7990	WELCOME BAY	+ 8	49 42	124 33	+0 07	+0.7	+0.5	+0 08	+0.3	-0.4	11.1	17.1	10.4
7993	LITTLE RIVER	+ 8	49 44	124 55	+0 03	+0.9	+1.1	+0 08	+0.2	0.0	11.4	17.3	10.7

ADDITIONAL INFORMATION (SEE CANADIAN NOTICES TO MARINERS, WEEKLY EDITION NO. 46)
RENSEIGNEMENTS SUPPLÉMENTAIRES (VOIR AVIS CANADIENS AUX NAVIGATEURS, ÉDITION HEBDOMADAIRE NO 46)

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INFORMATION RATES AND TIME DIFFERENCES
INFORMATION VITESSES ET DIFFÉRENCES DE TEMPS

INDEX NO. / NO. D'INDEX	CURRENT STATION / STATION DE COURANT	DIR. OF FLOOD / DIR. DU FLOT	POSITION / POSITION LAT. N.	POSITION / POSITION LONG. W.	TIME DIFFERENCES (ON PST) / DIFFÉRENCES DE TEMPS (SUR L'HNP) TURN TO FLOOD / RENV. VERS FLOT	MAXIMUM FLOOD / FLOT MAXIMUM	TURN TO EBB / RENV. VERS JUSANT	MAXIMUM EBB / JUSANT MAXIMUM	MAXIMUM RATE ‡ / VITESSE MAX. ‡ FLOOD / FLOT	EBB / JUSANT	%REF.RATE† / % VIT.REF.† FLOOD / FLOT	EBB / JUSANT
	REFERENCE STATION / STATION DE RÉFÉRENCE	°true / °vrais	° ′	° ′	h min	h min	h min	h min	knots / noeuds	knots / noeuds	%	%
9000	JUAN DE FUCA-WEST		48 27	124 35					1.5	2.5		
1100	JUAN DE FUCA-EAST		48 14	123 32					3.0	4.0		
1200	RACE PASSAGE		48 18	123 32					6.0	7.0		
2100	ADMIRALTY INLET		48 02	122 38					4.0	4.0		
2200	DECEPTION PASS		48 24	122 39					8.0	9.0		
3000	ACTIVE PASS		48 52	123 18					8.0	8.0		
3100	PORLIER PASS		49 01	123 35					9.0	8.0		
3300	GABRIOLA PASSAGE		49 08	123 42					8.5	9.0		
3500	DODD NARROWS		49 08	123 49					9.0	8.0		
4000	FIRST NARROWS		49 19	123 08					6.0	6.0		
4100	SECOND NARROWS		49 18	123 01					6.0	6.0		
4200	SECHELT RAPIDS		49 44	123 54					14.5	16.0		
	SECONDARY STATION / STATION SECONDAIRE				**on/sur JUAN DE FUCA-EAST, pages 58-61**							
1110	RIVER JORDAN	110	48 19	124 05	-0 50	-0 30	-0 15	-0 25			70	70
					on/sur RACE PASSAGE, pages 62-65							
1225	BAYNES CHANNEL	040	48 26	123 16	-0 15	-0 15	-0 15	-0 15			75	75
1230	HARO STRAIT (HAMLEY PT.)	350	48 35	123 14	+1 25	+1 35	+2 [illegible](a)	+1 40			45	45
1232	SIDNEY CHANNEL	330	48 37	123 20	+1 00	+1 30	+1 30	+0 40			35	30
1240	SWANSON CHANNEL	330	48 47	123 20	+1 40	+1 25	+1 25	+1 35			25	20
1260	BOUNDARY PASSAGE	070	48 45	123 05	+1 00	+1 10	+1 00	+1 10			50	40
1275	TRINCOMALI CHANNEL	320	48 53	123 27	+0 35	+0 50	+0 50	+0 45			15	15
					on/sur VICTORIA, pages 18-21							
					LW (b)		HW (b)					
1305	GORGE-TILLICUM BRIDGE	290	48 27	123 24	+3 15		+1 15		5.0	7.0		
					on/sur ADMIRALTY INLET, pages 66-69							
2120	ROSARIO STRAIT	090	48 28	122 47	-0 20		-1 10		2.5	3.5		
					on/sur ACTIVE PASS, pages 74-77							
3010	GEORGESON PASSAGE	315	48 50	123 14	-0 15	-0 40	-0 45	-0 30			50	55
3012	BOAT PASSAGE	055	48 49	123 11	-0 15	-0 40	-0 45	-0 30			100	100
3050	SANSUM NARROWS	000	48 47	123 33	+0 25		-0 35		3.0	3.0		
					on/sur DODD NARROWS, pages 86-89							
3510	FALSE NARROWS	295	49 08	123 47	+0 10	+0 25	+0 25	-0 35			50	55
					on/sur SECHELT RAPIDS, pages 98-101							
4210	TZOONIE NARROWS	050	49 43	123 46	+0 10	+0 10	+0 10	+0 10			20	20
					on/sur POINT ATKINSON, pages 50-53							
					LW		HW					
4375	PRINCESS LOUISA INLET	065	50 10	123 51	+0 35		+0 25		9.0	9.0		

(a) IF THE PRECEDING FLOOD CURRENT AT RACE PASSAGE WAS LESS THAN 2.0 KNOTS, ADD 1 HOUR 10 MINUTES.

(b) TIME DIFFERENCES WITH HIGH AND LOW WATERS AT VICTORIA ARE APPROXIMATE AND MAY VARY BY AS MUCH AS 1 HOUR.

(a) SI LE COURANT DE FLOT PRECEDENT A RACE PASSAGE ÉTAIT INFÉRIEUR A 2.0 NOEUDS, AJOUTER 1 HEURE 10 MINUTES.

(b) LES DIFFERENCES DE TEMPS ENTRE LA BASSE ET LA PLEINE MER À VICTORIA SONT APPROXIMATIVES ET PEUVENT VARIER DE PLUS 1 HEURE.

† % of predicted rate at Reference Station. See Page xv / % de vitesse prédite à la Station de Référence. Voir Page xxx.

‡ At large tides / Aux grandes marées.

TABLE 5
TIDAL HEIGHTS AND TIME DIFFERENCES *
HAUTEURS DES MARÉES ET DIFFÉRENCES DE TEMPS *

FRASER RIVER

A–STEVESTON B–DEAS ISLAND C–NEW WESTMINSTER

POINT ATKINSON HW or LW PM ou BM	TIDAL HEIGHTS HAUTEURS DES MARÉES DISCHARGE AT HOPE DÉBIT À HOPE												TIME DIFFERENCES DIFFÉRENCES DE TEMPS		
	25,000 c.f.s.			100,000 c.f.s.			200,000 c.f.s.			300,000 c.f.s.					
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
ft. /pi.	ft. /pi.	ft. /pi.	ft. /pi.	ft. /pi.	ft. /pi.	ft. /pi.	ft. /pi.	ft. /pi.	ft. /pi.	ft. /pi.	ft. /pi.	ft. /pi.	h min	h min	h min
16	12.5	11.0	7.5	13.0	11.5	8.5	13.0	12.0	9.5	13.0	12.5	11.5	05	10	50
15	12.0	10.5	6.5	12.0	10.5	7.5	12.0	11.0	8.5	12.5	11.5	11.0	05	10	45
14	11.0	9.5	5.5	11.0	10.0	7.0	11.5	10.5	8.0	11.5	11.0	10.5	05	10	45
13	10.0	8.5	5.0	10.5	9.0	6.0	10.5	9.5	8.0	10.5	10.5	10.0	05	15	40
12	9.0	8.0	4.5	9.5	8.0	5.5	9.5	9.0	7.5	10.0	9.5	10.0	05	20	40
11	8.5	7.0	4.0	8.5	7.5	5.0	8.5	8.0	7.0	9.0	9.0	9.5	05	25	45
10	7.5	6.0	3.5	7.5	6.5	4.5	8.0	7.5	6.5	8.0	8.5	9.5	10	30	55
9	6.5	5.5	3.0	7.0	6.0	4.0	7.0	7.0	6.5	7.5	8.0	9.5	10	35	1:05
8	6.0	4.5	2.5	6.0	5.5	3.5	6.5	6.5	6.5	6.5	7.5	9.0	10	40	1:20
7	5.0	4.0	2.0	5.0	4.5	3.0	5.5	6.0	6.0	6.0	7.5	9.0	10	45	1:35
6	4.0	3.5	1.5	4.5	4.0	3.0	5.0	5.5	6.0	5.5	7.0	9.0	15	50	1:50
5	3.5	3.0	1.0	3.5	3.5	2.5	4.0	5.0	6.0	5.0	6.5	9.0	15	55	2:05
4	2.5	2.5	1.0	3.0	3.0	2.5	3.5	4.5	5.5	4.5	6.5	9.0	15	1:00	2:25
3	2.0	2.0	0.5	2.0	2.5	2.0	3.0	4.5	5.5	4.0	6.5	8.5	20	1:05	2:35
2	1.5	1.5	0.5	1.5	2.5	2.0	2.5	4.0	5.5	3.5	6.0	8.5	25	1:10	2:55
1	0.5	1.0	0.0	1.0	2.0	2.0	2.0	4.0	5.5	3.0	6.0	8.5	25	1:15	3:10
0	0.0	0.5	0.0	0.5	1.5	2.0	1.5	3.5	5.5	2.5	6.0	8.5	30	1:20	4:00

*In this table, columns A,B and C refer to STEVESTON, DEAS ISLAND, and NEW WESTMINSTER, respectively. The tidal heights are above local chart datum (which rises in an upstream direction) and are to be taken directly from the table while the time differences should be added to the times of high or low water at POINT ATKINSON. The heights are also related to the following four discharge rates for the Fraser River at HOPE, so those appropriate for the time of year, or the actual flow of the river should be selected.

25,000 c.f.s.— Normal for January, February, March, December
100,000 c.f.s.— Normal for April, August, September, October, November
200,000 c.f.s.— Normal for May, July
300,000 c.f.s.— Normal for June

*Les colonnes A,B et C se rapportent à STEVESTON, à DEAS ISLAND, et à NEW WESTMINSTER, respectivement. Les hauteurs des marées sont mesurées au–dessus du zéro des cartes local (qui monte progressivement en amont) et ne doivent pas être ajustées, alors que les différences de temps devraient être ajoutées aux heures auxquelles on a observé à POINT ATKINSON la pleine ou la basse mer. Ces hauteurs sont également reliées à quatre débits typiques du Fraser, mesurés à HOPE, aussi devrait–on choisir soit celui qui s'applique à l'époque de l'année, soit le débit réel du fleuve.

25,000 pi³/s — Normal en janvier, février, mars et decembre
100,000 pi³/s — Normal en avril, août, septembre, octobre et novembre
200,000 pi³/s — Normal en mai et juillet
300,000 pi³/s — Normal en juin

For more information please contact the Canadian Hydrographic Service, Department of Fisheries and Oceans, Sidney, B.C. (V8L 4B2).

Pour de plus amples renseignements, communiquer avec le Service hydrographique du Canada , Ministère des Pêches et des Océans, Sidney, Colombie–Britannique (V8L 4B2).

TABLE 5A
TIDAL HEIGHTS AND TIME DIFFERENCES *
HAUTEURS DES MARÉES ET DIFFÉRENCES DE TEMPS *

FRASER RIVER

A–STEVESTON B–DEAS ISLAND C–NEW WESTMINSTER

POINT ATKINSON HW or LW PM ou BM	TIDAL HEIGHTS / HAUTEURS DES MARÉES — DISCHARGE AT HOPE / DÉBIT À HOPE												TIME DIFFERENCES / DIFFÉRENCES DE TEMPS		
	700 m³/s			2800 m³/s			5700 m³/s			8500 m³/s					
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
m	m	m	m	m	m	m	m	m	m	m	m	m	h min	h min	h min
5.0	4.0	3.5	2.3	4.0	3.6	2.6	4.1	3.7	2.9	4.2	3.9	3.6	05	10	50
4.5	3.5	3.1	1.9	3.6	3.2	2.3	3.6	3.3	2.6	3.7	3.5	3.3	05	10	45
4.0	3.1	2.7	1.6	3.2	2.8	1.9	3.2	2.9	2.4	3.3	3.2	3.1	05	15	40
3.5	2.7	2.3	1.3	2.7	2.4	1.6	2.8	2.6	2.2	2.9	2.8	3.0	05	20	45
3.0	2.3	1.8	1.0	2.3	2.0	1.3	2.4	2.3	2.0	2.5	2.6	2.9	10	30	55
2.5	1.8	1.5	0.8	1.9	1.7	1.1	2.0	2.0	1.9	2.1	2.4	2.8	10	40	1:15
2.0	1.4	1.2	0.6	1.5	1.4	0.9	1.6	1.7	1.8	1.8	2.2	2.7	10	45	1:40
1.5	1.0	0.9	0.4	1.1	1.1	0.8	1.3	1.5	1.8	1.5	2.1	2.7	15	55	2:15
1.0	0.7	0.6	0.2	0.8	0.9	0.7	1.0	1.4	1.7	1.2	2.0	2.7	20	1:05	2:30
0.5	0.3	0.4	0.1	0.5	0.7	0.6	0.7	1.2	1.7	1.0	1.9	2.6	25	1:10	3:00
0.0	0.0	0.3	0.0	0.2	0.5	0.6	0.4	1.1	1.6	0.8	1.8	2.6	30	1:20	4:00

*In this table, columns A,B and C refer to STEVESTON, DEAS ISLAND, and NEW WESTMINSTER, respectively. The tidal heights are above local chart datum (which rises in an upstream direction) and are to be taken directly from the table while the time differences should be added to the times of high or low water at POINT ATKINSON. The heights are also related to the following four discharge rates for the Fraser River at HOPE, so those appropriate for the time of year, or the actual flow of the river should be selected.

700 m³/s — Normal for January, February, March, December
2800 m³/s — Normal for April, August, September, October, November
5700 m³/s — Normal for May, July
8500 m³/s — Normal for June

*Les colonnes A,B et C se rapportent à STEVESTON, à DEAS ISLAND, et à NEW WESTMINSTER, respectivement. Les hauteurs des marées sont mesurées au–dessus du zéro des cartes local (qui monte progressivement en amont) et ne doivent pas être ajustées, alors que les différences de temps devraient être ajoutées aux heures auxquelles on a observé à POINT ATKINSON la pleine ou la basse mer. Ces hauteurs sont également reliées à quatre débits typiques du Fraser, mesurés à HOPE, aussi devrait–on choisir soit celui qui s'applique à l'époque de l'année, soit le débit réel du fleuve.

700 m³/s — Normal en janvier, février, mars et decembre
2800 m³/s — Normal en avril, août, septembre, octobre et novembre
5700 m³/s — Normal en mai et juillet
8500 m³/s — Normal en juin

For more information please contact the Canadian Hydrographic Service, Department of Fisheries and Oceans, Sidney, B.C. (V8L 4B2).

Pour de plus amples renseignements, communiquer avec le Service hydrographique du Canada , Ministère des Pêches et des Océans, Sidney, Colombie–Britannique (V8L 4B2).

Daily Tables Tables quotidiennes

SOOKE PST Z+8

1992

JANUARY–JANVIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1 WE ME	0945	**10.4**	3.2	16 TH JE	0900	**10.7**	3.3
	1845	**2.8**	.8		1815	**1.9**	.6
2 TH JE	1020	**10.3**	3.1	17 FR VE	0955	**11.0**	3.4
	1925	**2.3**	.7		1900	**1.2**	.4
3 FR VE	1100	**10.3**	3.1	18 SA SA	0240	**7.7**	2.3
	2000	**2.1**	.6		0325	**7.7**	2.3
					1050	**11.1**	3.4
					1945	**.8**	.2
4 SA SA	1140	**10.2**	3.1	19 SU DI	0250	**7.8**	2.4
	2035	**2.0**	.6		0505	**7.6**	2.3
					1145	**11.1**	3.4
					2025	**.8**	.2
5 SU DI	0355	**7.9**	2.4	20 MO LU	0315	**8.1**	2.5
	0520	**7.8**	2.4		0710	**7.3**	2.2
	1220	**10.1**	3.1		1245	**10.8**	3.3
	2110	**2.1**	.6		2105	**1.1**	.3
6 MO LU	0420	**7.9**	2.4	21 TU MA	0345	**8.4**	2.6
	0630	**7.7**	2.3		0840	**6.9**	2.1
	1300	**9.8**	3.0		1345	**10.2**	3.1
	2140	**2.3**	.7		2140	**1.8**	.5
7 TU MA	0445	**8.1**	2.5	22 WE ME	0420	**8.8**	2.7
	0835	**7.7**	2.3		0950	**6.4**	2.0
	1340	**9.4**	2.9		1450	**9.4**	2.9
	2210	**2.7**	.8		2215	**2.7**	.8
8 WE ME	0510	**8.2**	2.5	23 TH JE	0455	**9.2**	2.8
	1000	**7.5**	2.3		1050	**5.9**	1.8
	1420	**8.9**	2.7		1555	**8.5**	2.6
	2235	**3.3**	1.0		2245	**3.8**	1.2
9 TH JE	0540	**8.5**	2.6	24 FR VE	0530	**9.6**	2.9
	1105	**7.2**	2.2		1155	**5.4**	1.6
	1500	**8.3**	2.5		1705	**7.6**	2.3
	2255	**3.9**	1.2		2310	**4.9**	1.5
10 FR VE	0605	**8.7**	2.7	25 SA SA	0600	**9.9**	3.0
	1205	**6.8**	2.1		1305	**5.0**	1.5
	1550	**7.6**	2.3		1830	**6.8**	2.1
	2310	**4.6**	1.4		2300	**5.9**	1.8
11 SA SA	0625	**9.0**	2.7	26 SU DI	0635	**10.1**	3.1
	1310	**6.3**	1.9		1425	**4.6**	1.4
	1715	**6.9**	2.1				
	2305	**6.3**	1.6				
12 SU DI	0645	**9.2**	2.8	27 MO LU	0710	**10.1**	3.1
	1420	**5.8**	1.7		1545	**4.2**	1.3
	1920	**8.4**	2.0				
	2250	**5.9**	1.8				
13 MO LU	0705	**9.6**	2.9	28 TU MA	0740	**10.1**	3.1
	1530	**4.7**	1.4		1645	**3.7**	1.1
14 TU MA	0735	**9.9**	3.0	29 WE ME	0820	**10.0**	3.0
	1635	**3.8**	1.2		1740	**3.3**	1.0
15 WE ME	0815	**10.3**	3.1	30 TH JE	0905	**10.0**	3.0
	1725	**2.8**	.9		1825	**2.9**	.9
				31 FR VE	0955	**9.9**	3.0
					1905	**2.7**	.8

FEBRUARY–FEVRIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1 SA SA	1045	**9.9**	3.0	16 SU DI	0140	**7.7**	2.3
	1940	**2.5**	.8		0430	**7.4**	2.3
					1045	**10.4**	3.2
					1920	**1.6**	.5
2 SU DI	0245	**7.8**	2.4	17 MO LU	0200	**8.0**	2.4
	0435	**7.6**	2.3		0640	**6.8**	2.1
	1135	**9.8**	3.0		1155	**10.2**	3.1
	2010	**2.5**	.8		1955	**1.8**	.5
3 MO LU	0300	**7.8**	2.4	18 TU MA	0225	**8.3**	2.5
	0705	**7.4**	2.3		0745	**6.1**	1.9
	1225	**9.6**	2.9		1305	**9.8**	3.0
	2040	**2.6**	.8		2035	**2.3**	.7
4 TU MA	0325	**7.9**	2.4	19 WE ME	0255	**8.7**	2.7
	0810	**7.0**	2.1		0845	**5.3**	1.6
	1310	**9.3**	2.8		1410	**8.2**	2.8
	2110	**2.9**	.9		2105	**3.1**	.9
5 WE ME	0345	**8.1**	2.5	20 TH JE	0325	**9.2**	2.8
	0900	**6.6**	2.0		0940	**4.7**	1.4
	1400	**8.9**	2.7		1510	**8.5**	2.6
	2130	**3.4**	1.0		2140	**4.0**	1.2
6 TH JE	0410	**8.4**	2.6	21 FR VE	0355	**9.6**	2.9
	0950	**6.3**	1.9		1035	**4.3**	1.3
	1445	**8.4**	2.6		1610	**7.9**	2.4
	2150	**4.0**	1.2		2200	**5.0**	1.5
7 FR VE	0430	**8.6**	2.6	22 SA SA	0425	**9.8**	3.0
	1040	**5.9**	1.8		1130	**4.1**	1.2
	1535	**7.9**	2.4		1715	**7.2**	2.2
	2210	**4.6**	1.4		2210	**5.9**	1.8
8 SA SA	0450	**8.8**	2.7	23 SU DI	0455	**9.9**	3.0
	1130	**5.5**	1.7		1230	**4.0**	1.2
	1635	**7.3**	2.2		1840	**6.8**	2.1
	2210	**5.3**	1.6		2125	**6.5**	2.0
9 SU DI	0505	**9.1**	2.8	24 MO LU	0525	**9.8**	3.0
	1225	**5.1**	1.6		1335	**4.0**	1.2
	1750	**6.8**	2.1				
	2155	**5.9**	1.8				
10 MO LU	0525	**9.4**	2.9	25 TU MA	0555	**9.7**	3.0
	1330	**4.6**	1.4		1450	**3.9**	1.2
	1935	**6.4**	2.0				
	2135	**6.3**	1.9				
11 TU MA	0550	**9.7**	3.0	26 WE ME	0630	**9.5**	2.9
	1440	**4.0**	1.2		1600	**3.8**	1.2
12 WE ME	0635	**9.9**	3.0	27 TH JE	0725	**9.3**	2.8
	1555	**3.4**	1.0		1700	**3.6**	1.1
13 TH JE	0730	**10.2**	3.1	28 FR VE	0830	**9.1**	2.8
	1655	**2.7**	.8		1750	**3.4**	1.0
14 FR VE	0835	**10.3**	3.1	29 SA SA	0940	**9.0**	2.7
	1750	**2.1**	.6		1830	**3.2**	1.0
15 SA SA	0940	**10.4**	3.2				
	1835	**1.7**	.5				

MARCH–MARS

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1 SU DI	0130	**7.7**	2.3	16 MO LU	0040	**8.0**	2.4
	0545	**7.3**	2.2		0555	**6.3**	1.9
	1050	**8.9**	2.7		1105	**8.9**	2.7
	1905	**3.2**	1.0		1845	**2.8**	.9
2 MO LU	0140	**7.7**	2.3	17 TU MA	0105	**8.3**	2.5
	0640	**6.8**	2.1		0655	**5.3**	1.6
	1150	**8.8**	2.7		1225	**8.7**	2.7
	1935	**3.3**	1.0		1920	**3.3**	1.0
3 TU MA	0200	**7.9**	2.4	18 WE ME	0130	**8.7**	2.7
	0725	**6.2**	1.9		0745	**4.3**	1.3
	1245	**8.7**	2.7		1325	**8.5**	2.6
	2000	**3.6**	1.1		1955	**3.9**	1.2
4 WE ME	0220	**8.0**	2.4	19 TH JE	0200	**9.2**	2.8
	0810	**5.8**	1.7		0835	**3.6**	1.1
	1335	**8.4**	2.6		1425	**8.1**	2.5
	2025	**3.9**	1.2		2025	**4.6**	1.4
5 TH JE	0240	**8.3**	2.5	20 FR VE	0230	**9.5**	2.9
	0850	**5.0**	1.5		0925	**3.0**	.9
	1420	**8.1**	2.5		1520	**7.7**	2.3
	2050	**4.4**	1.3		2055	**5.4**	1.6
6 FR VE	0300	**8.5**	2.6	21 SA SA	0255	**9.7**	3.0
	0930	**4.5**	1.4		1015	**2.8**	.9
	1510	**7.8**	2.4		1620	**7.4**	2.3
	2105	**4.9**	1.5		2110	**6.1**	1.9
7 SA SA	0315	**8.8**	2.7	22 SU DI	0320	**9.7**	3.0
	1015	**4.2**	1.3		1100	**2.8**	.9
	1600	**7.4**	2.3		1730	**7.1**	2.2
	2115	**5.5**	1.7		2045	**6.6**	2.0
8 SU DI	0330	**9.0**	2.7	23 MO LU	0340	**9.6**	2.9
	1100	**3.8**	1.2		1155	**3.0**	.9
	1700	**7.0**	2.1		1925	**6.9**	2.1
	2105	**6.0**	1.8		1955	**6.9**	2.1
9 MO LU	0345	**9.3**	2.8	24 TU MA	0405	**9.4**	2.9
	1150	**3.6**	1.1		1250	**3.2**	1.0
	1815	**6.7**	2.0				
	2055	**6.4**	2.0				
10 TU MA	0410	**9.5**	2.9	25 WE ME	0435	**9.1**	2.8
	1250	**3.4**	1.0		1350	**3.5**	1.1
11 WE ME	0450	**9.6**	2.9	26 TH JE	0515	**8.7**	2.7
	1355	**3.1**	.9		1500	**3.7**	1.1
12 TH JE	0545	**9.6**	2.9	27 FR VE	0620	**8.3**	2.5
	1510	**2.9**	.9		1600	**3.8**	1.2
13 FR VE	0655	**9.6**	2.9	28 SA SA	0020	**7.7**	2.3
	1615	**2.7**	.8		0410	**7.8**	2.3
					0750	**8.0**	2.4
					1650	**3.8**	1.2
14 SA SA	0815	**9.3**	2.8	29 SU DI	0005	**7.7**	2.3
	1715	**2.5**	.8		0510	**6.9**	2.1
					0930	**7.8**	2.4
					1735	**4.0**	1.2
15 SU DI	0025	**7.7**	2.3	30 MO LU	0015	**7.8**	2.4
	0440	**7.1**	2.2		0555	**6.2**	1.9
	0940	**9.1**	2.8		1055	**7.7**	2.3
	1800	**2.6**	.8		1810	**4.1**	1.2
				31 TU MA	0035	**7.9**	2.4
					0635	**5.4**	1.6
					1200	**7.7**	2.3
					1840	**4.4**	1.3

TABLE DES MARÉES

SOOKE HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0050	8.0	2.4	16	0035	9.2	2.8
	0715	4.6	1.4		0740	3.7	.8
WE	1255	7.6	2.3	TH	1345	7.4	2.3
ME	1910	4.7	1.4	JE	1910	5.5	1.7
2	0110	8.3	2.5	17	0100	9.5	2.9
	0755	3.9	1.2		0825	2.1	.6
TH	1345	7.5	2.3	FR	1440	7.3	2.2
JE	1935	5.1	1.6	VE	1935	6.0	1.8
3	0125	8.6	2.6	18	0120	9.6	2.9
	0835	3.3	1.0		0910	1.7	.5
FR	1435	7.4	2.3	SA	1540	7.2	2.2
VE	1955	5.5	1.7	SA	1950	6.5	2.0
4	0140	8.8	2.7	19	0145	9.7	3.0
	0915	2.7	.8		0955	1.7	.5
SA	1525	7.3	2.2	SU	1640	7.2	2.2
SA	2010	5.9	1.8	DI	1935	6.8	2.1
5	0155	9.1	2.8	20	0210	9.5	2.9
	0955	2.3	.7		1040	1.8	.5
SU	1620	7.1	2.2	MO	1755	7.1	2.2
DI	2010	6.3	1.9	LU	1940	7.0	2.1
6	0215	9.4	2.9	21	0235	9.3	2.8
	1040	2.1	.6		1120	2.2	.7
MO	1725	7.0	2.1	TU			
LU	2005	6.6	2.0	MA			
7	0245	9.6	2.9	22	0305	9.0	2.7
	1130	2.1	.6		1210	2.6	.8
TU	1850	6.9	2.1	WE			
MA	2010	6.9	2.1	ME			
8	0325	9.5	2.9	23	0335	8.6	2.6
	1220	2.2	.7		1255	3.0	.9
WE				TH			
ME				JE			
9	0415	9.3	2.8	24	0415	8.1	2.5
	1320	2.4	.7		1345	3.5	1.1
TH				FR	2235	7.7	2.3
JE				VE			
10	0515	8.9	2.7	25	0255	7.4	2.3
	1425	2.8	.8		0520	7.6	2.3
FR	2250	7.8	2.3	SA	1435	3.9	1.2
VE				SA	2230	7.8	2.4
11	0215	7.4	2.3	26	0415	6.7	2.0
	0635	8.4	2.6		0720	7.0	2.1
SA	1525	2.9	.9	SU	1525	4.3	1.3
SA	2250	7.8	2.4	DI	2245	7.9	2.4
12	0400	6.7	2.0	27	0505	5.9	1.8
	0820	7.8	2.4		0930	6.7	2.0
SU	1620	3.3	1.0	MO	1605	4.7	1.4
DI	2315	8.1	2.5	LU	2300	8.0	2.4
13	0510	5.7	1.7	28	0545	5.1	1.6
	1010	7.6	2.3		1100	6.6	2.0
MO	1710	3.8	1.2	TU	1645	5.1	1.6
LU	2340	8.5	2.6	MA	2315	8.2	2.5
14	0605	4.7	1.4	29	0620	4.2	1.3
	1135	7.5	2.3		1205	6.7	2.0
TU	1755	4.4	1.3	WE	1720	5.4	1.6
MA				ME	2330	8.4	2.6
15	0005	8.9	2.7	30	0700	3.3	1.0
	0655	3.6	1.1		1305	6.8	2.1
WE	1245	7.4	2.3	TH	1750	5.8	1.8
ME	1835	4.9	1.5	JE	2345	8.7	2.7

MAY–MAI

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0735	2.6	.8	16	0815	1.3	.4
	1400	6.9	2.1		1510	7.0	2.1
FR	1820	6.1	1.9	SA	1730	6.8	2.1
VE				SA			
2	0005	9.0	2.7	17	0025	9.7	3.0
	0815	1.8	.5		0855	1.1	.3
SA	1450	7.0	2.1	SU	1600	7.1	2.2
SA	1835	6.4	2.0	DI	1800	6.9	2.1
3	0030	9.4	2.9	18	0055	9.6	2.9
	0855	1.2	.4		0935	1.2	.4
SU	1545	7.0	2.1	MO	1655	7.2	2.2
DI	1850	6.8	2.0	LU	1835	7.1	2.2
4	0100	9.6	2.9	19	0125	9.4	2.9
	0940	.9	.3		1015	1.4	.4
MO	1640	7.0	2.1	TU	1750	7.2	2.2
LU	1910	6.9	2.1	MA	1910	7.2	2.2
5	0135	9.7	3.0	20	0200	9.1	2.8
	1025	.9	.3		1055	1.8	.5
TU	1740	7.1	2.2	WE	1850	7.3	2.2
MA	1935	6.9	2.1	ME	1945	7.3	2.2
6	0220	9.6	2.9	21	0235	8.7	2.7
	1110	1.0	.3		1135	2.2	.7
WE	1845	7.2	2.2	TH	1940	7.4	2.3
ME	2015	7.1	2.2	JE	2050	7.4	2.3
7	0305	9.3	2.8	22	0310	8.2	2.5
	1200	1.4	.4		1210	2.8	.9
TH	1950	7.4	2.3	FR	2015	7.6	2.3
JE	2135	7.3	2.2	VE			
8	0355	8.8	2.7	23	0050	7.3	2.2
	1250	2.0	.6		0350	7.8	2.3
FR	2030	7.6	2.3	SA	1245	3.4	1.0
VE				SA	2040	7.7	2.3
9	0110	7.1	2.2	24	0225	6.7	2.0
	0500	8.0	2.4		0450	6.9	2.1
SA	1340	2.7	.8	SU	1315	4.0	1.2
SA	2105	8.0	2.4	DI	2100	7.9	2.4
10	0250	6.4	2.0	25	0345	6.0	1.8
	0645	7.2	2.2		0710	6.2	1.9
SU	1430	3.5	1.1	MO	1345	4.6	1.4
DI	2140	8.3	2.5	LU	2115	8.1	2.5
11	0405	5.4	1.6	26	0435	5.1	1.6
	0855	6.6	2.0		0920	6.0	1.8
MO	1515	4.3	1.3	TU	1410	5.1	1.6
LU	2210	8.7	2.7	MA	2135	8.3	2.5
12	0510	4.3	1.3	27	0520	4.2	1.3
	1035	6.4	2.0		1105	6.0	1.8
TU	1600	5.1	1.6	WE	1440	5.7	1.7
MA	2240	9.1	2.8	ME	2155	8.6	2.6
13	0600	3.3	1.0	28	0600	3.3	1.0
	1200	6.5	2.0		1230	6.3	1.9
WE	1640	5.7	1.7	TH	1510	6.1	1.9
ME	2305	9.4	2.9	JE	2215	8.9	2.7
14	0645	2.4	.7	29	0635	2.4	.7
	1315	6.7	2.0		1335	6.6	2.0
TH	1715	6.2	1.9	FR	1545	6.4	2.0
JE	2330	9.6	2.9	VE	2240	9.3	2.8
15	0730	1.8	.5	30	0715	1.5	.5
	1415	6.8	2.1		1425	6.8	2.1
FR	1720	6.6	2.0	SA	1625	6.6	2.0
VE	2355	9.7	3.0	SA	2310	9.6	2.9
				31	0800	.8	.2
					1510	6.9	2.1
				SU	1710	6.8	2.1
				DI	2350	9.9	3.0

JUNE–JUIN

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0840	1.4	.1	16	0025	9.5	2.9
	1555	7.0	2.1		0920	1.3	.4
MO	1755	6.9	2.1	TU	1635	7.3	2.2
LU				MA	1815	7.0	2.1
2	0035	10.0	3.0	17	0105	9.2	2.8
	0925	.1	.0		0955	1.4	.4
TU	1635	7.1	2.2	WE	1710	7.3	2.2
MA	1845	6.9	2.1	ME	1910	7.1	2.2
3	0120	9.8	3.0	18	0145	8.8	2.7
	1005	.2	.1		1030	1.6	.5
WE	1720	7.5	2.2	TH	1745	7.4	2.3
ME	1950	7.0	2.1	JE	2130	7.1	2.2
4	0210	9.5	2.9	19	0220	8.4	2.6
	1050	.7	.2		1100	2.3	.7
TH	1805	7.5	2.3	FR	1815	7.5	2.3
JE	2215	6.9	2.1	VE	2305	6.9	2.1
5	0300	9.0	2.7	20	0300	7.9	2.4
	1135	1.4	.4		1125	2.9	.9
FR	1845	7.8	2.4	SA	1845	7.7	2.3
VE	2350	6.8	2.0	SA			
6	0400	8.1	2.5	21	0020	6.8	2.0
	1215	2.3	.7		0350	7.2	2.2
SA	1925	8.2	2.5	SU	1150	3.6	1.1
SA				DI	1910	7.8	2.4
7	0115	6.1	1.9	22	0130	6.1	1.9
	0525	7.1	2.2		0500	6.6	2.0
SU	1255	3.3	1.0	MO	1210	4.3	1.3
DI	2000	8.6	2.6	LU	1935	8.1	2.5
8	0235	5.3	1.6	23	0240	5.4	1.6
	0720	6.3	1.9		0705	5.9	1.8
MO	1325	4.3	1.3	TU	1220	4.8	1.5
LU	2035	9.0	2.7	MA	1955	8.4	2.6
9	0355	4.3	1.3	24	0350	4.6	1.4
	0915	5.9	1.8		0910	5.7	1.7
TU	1345	5.2	1.6	WE	1210	5.6	1.7
MA	2110	9.3	2.8	ME	2015	8.7	2.7
10	0455	3.4	1.0	25	0440	3.7	1.1
	1125	6.0	1.8		2040	9.0	2.7
WE	1315	5.8	1.8	TH			
ME	2140	9.5	2.9	JE			
11	0550	2.8	.8	26	0530	2.9	.9
	2210	9.7	3.0		2115	9.1	2.8
TH				FR			
JE				VE			
12	0635	2.0	.6	27	0615	1.9	.6
	2240	9.7	3.0		2155	9.7	3.0
FR				SA			
VE				SA			
13	0720	1.8	.5	28	0700	1.1	.3
	2315	9.7	3.0		2240	10.0	3.0
SA				SU			
SA				DI			
14	0800	1.3	.4	29	0740	.4	.2
	1535	7.0	2.1		1505	6.9	2.1
SU	1615	7.0	2.1	MO	1635	6.8	2.1
DI	2350	9.8	2.9	LU	2330	10.2	3.1
15	0840	1.1	.3	30	0825	.1	.0
	1600	7.1	2.2		1530	7.0	2.1
MO	1720	7.0	2.1	TU	1745	6.8	2.1
LU				MA			

SOOKE PST Z+8

1992

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0025	10.2	3.1	16	0100	9.0	2.7
	0905	.1	.0		0930	1.8	.5
WE	1605	7.2	2.2	TH	1620	7.3	2.2
ME	1920	6.7	2.0	JE	2050	6.6	2.0
2	0115	9.9	3.0	17	0145	8.6	2.6
	0945	.4	.1		0955	2.3	.7
TH	1640	7.5	2.3	FR	1645	7.4	2.3
JE	2115	6.4	2.0	VE	2150	6.3	1.9
3	0215	9.3	2.8	18	0230	8.1	2.5
	1025	1.1	.3		1020	2.8	.9
FR	1715	7.9	2.4	SA	1710	7.6	2.3
VE	2230	6.0	1.8	SA	2245	6.0	1.8
4	0320	8.5	2.6	19	0315	7.5	2.3
	1100	2.0	.6		1045	3.5	1.1
SA	1750	8.3	2.5	SU	1735	7.6	2.4
SA	2345	5.5	1.7	DI	2340	5.7	1.7
5	0435	7.5	2.3	20	0415	6.8	2.1
	1135	3.1	.9		1100	4.1	1.2
SU	1825	8.7	2.7	MO	1755	8.1	2.5
DI				LU			
6	0055	5.0	1.5	21	0040	5.3	1.6
	0600	6.6	2.0		0530	6.3	1.9
MO	1205	4.2	1.3	TU	1105	4.8	1.5
LU	1905	9.1	2.8	MA	1815	8.3	2.5
7	0210	4.3	1.3	22	0145	4.6	1.5
	0735	6.0	1.8		0700	5.8	1.8
TU	1210	5.2	1.6	WE	1050	5.4	1.6
MA	1940	9.4	2.9	ME	1840	8.6	2.6
8	0330	3.7	1.1	23	0250	4.2	1.3
	1020	5.8	1.8		1905	8.9	2.7
WE	1040	5.8	1.8	TH			
ME	2015	9.5	2.9	JE			
9	0440	3.0	.9	24	0400	3.4	1.0
	2050	9.6	2.9		1945	9.2	2.8
TH				FR			
JE				VE			
10	0535	2.5	.8	25	0500	2.8	.8
	2125	9.6	2.9		2035	8.5	2.9
FR				SA			
VE				SA			
11	0620	2.1	.6	26	0550	1.8	.5
	2205	9.5	2.9		2130	8.8	3.0
SA				SU			
SA				DI			
12	0705	1.8	.5	27	0635	1.1	.3
	2250	9.5	2.9		1410	6.9	2.1
SU				MO	1515	6.8	2.1
DI				LU	2225	10.0	3.0
13	0745	1.6	.5	28	0720	.7	.2
	1510	7.0	2.1		1425	7.0	2.1
MO	1600	7.0	2.1	TU	1650	6.7	2.0
LU	2335	9.4	2.9	MA	2325	10.0	3.0
14	0820	1.5	.5	29	0800	.4	.2
	1525	7.0	2.1		1450	7.2	2.2
TU	1715	6.9	2.1	WE	1850	6.4	2.0
MA				ME			
15	0015	9.2	2.8	30	0025	9.8	3.0
	0855	1.6	.5		0840	.7	.2
WE	1550	7.1	2.2	TH	1520	7.5	2.3
ME	1840	6.8	2.1	JE	2015	6.8	1.8
				31	0130	8.4	2.9
					0920	1.3	.4
				FR	1550	7.9	2.4
				VE	2120	5.2	1.6

AUGUST–AOUT

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0240	8.7	2.7	16	0250	7.7	2.3
	0955	3.1	.6		0940	3.7	1.1
SA	1620	8.4	2.6	SU	1605	7.8	2.4
SA	2225	4.7	1.4	DI	2220	4.9	1.5
2	0345	8.0	2.4	17	0340	7.2	2.2
	1025	3.3	1.0		0955	4.3	1.3
SU	1655	8.8	2.7	MO	1620	8.1	2.5
DI	2325	4.3	1.3	LU	2310	4.6	1.4
3	0450	7.1	2.2	18	0435	6.8	2.1
	1055	4.2	1.3		1005	5.0	1.5
MO	1730	8.2	2.8	TU	1640	8.3	2.5
LU				MA			
4	0030	3.8	1.2	19	0000	4.3	1.3
	0605	6.4	2.0		0540	6.4	2.0
TU	1105	5.2	1.6	WE	0950	6.6	1.7
MA	1805	8.3	2.8	ME	1655	8.6	2.6
5	0140	3.6	1.1	20	0055	4.0	1.2
	0750	6.0	1.8		0705	6.1	1.9
WE	1015	6.0	1.8	TH	0930	5.8	1.8
ME	1840	9.4	2.9	JE	1725	8.8	2.7
6	0255	3.4	1.0	21	0200	3.8	1.1
	1920	9.3	2.8		1805	9.0	2.7
TH				FR			
JE				VE			
7	0410	3.1	.9	22	0315	3.1	.9
	2005	9.2	2.8		1900	9.1	2.8
FR				SA			
VE				SA			
8	0510	2.8	.9	23	0420	2.5	.8
	2055	9.1	2.8		2005	9.3	2.8
SA				SU			
SA				DI			
9	0600	2.6	.8	24	0520	2.0	.6
	2145	8.9	2.7		1310	7.0	2.1
SU				MO	1410	6.9	2.1
DI				LU	2115	8.4	2.9
10	0640	2.3	.7	25	0605	1.8	.5
	1405	7.0	2.1		1310	7.1	2.2
MO	1505	7.0	2.1	TU	1625	6.7	2.0
LU	2240	8.0	2.7	MA	2225	8.4	2.9
11	0720	2.3	.7	26	0650	1.8	.5
	1410	7.1	2.2		1330	7.3	2.2
TU	1805	6.8	2.1	WE	1815	6.9	1.8
MA	2335	8.6	2.7	ME	2335	8.7	2.8
12	0755	2.1	.7	27	0730	1.7	.5
	1430	7.1	2.2		1355	7.6	2.3
WE	1910	8.4	2.0	TH	1920	5.2	1.6
ME				JE			
13	0025	8.7	2.7	28	0045	8.0	2.7
	0825	2.3	.7		0810	2.1	.6
TH	1455	7.2	2.2	FR	1425	6.1	2.5
JE	2000	6.0	1.8	VE	2020	4.4	1.3
14	0115	8.5	2.6	29	0155	8.6	2.6
	0855	2.7	.8		0845	2.8	.9
FR	1520	7.4	2.3	SA	1455	8.5	2.6
VE	2050	5.6	1.7	SA	2115	3.7	1.1
15	0200	8.1	2.5	30	0255	8.1	2.5
	0915	3.3	1.0		0915	3.7	1.1
SA	1540	7.6	2.3	SU	1525	8.8	2.7
SA	2135	5.3	1.6	DI	2205	3.3	1.0
				31	0355	7.8	2.3
					0945	4.6	1.4
				MO	1555	9.2	2.8
				LU	2300	3.0	.9

SEPTEMBER–SEPTEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0500	6.8	2.1	16	0445	6.8	2.1
	1005	5.4	1.6		0900	5.8	1.8
TU	1630	8.9	2.8	WE	1515	8.7	2.7
MA				ME	2325	3.3	1.0
2	0000	3.0	.9	17	0555	6.6	2.0
	0615	6.6	2.0		0845	6.1	1.9
WE	0945	6.1	1.9	TH	1540	8.8	2.7
ME	1700	8.9	2.8	JE			
3	0105	3.1	.9	18	0020	3.1	.9
	1740	9.1	2.8		0755	6.6	2.0
TH				FR	0815	6.6	2.0
JE				VE	1620	8.8	2.7
4	0215	3.2	1.0	19	0120	3.0	.9
	1820	8.8	2.7		1715	8.9	2.7
FR				SA			
VE				SA			
5	0325	3.3	1.0	20	0230	2.8	.9
	1915	8.6	2.6		1825	8.6	2.7
SA				SU			
SA				DI			
6	0430	3.2	1.0	21	0335	3.0	.8
	2025	8.4	2.6		1145	7.2	2.2
SU				MO	1400	7.2	2.2
DI				LU	1945	8.6	2.6
7	0520	3.3	1.0	22	0435	2.7	.8
	1245	7.3	2.2		1145	7.6	2.3
MO	1645	7.1	2.2	TU	1620	7.6	2.0
LU	2140	8.3	2.5	MA	2115	8.6	2.6
8	0605	3.2	1.0	23	0525	2.7	.8
	1255	7.3	2.2		1205	7.6	2.3
TU	1745	6.8	2.0	WE	1730	6.8	1.8
MA	2250	8.2	2.5	ME	2245	8.4	2.6
9	0640	3.2	1.0	24	0610	2.8	.9
	1310	7.3	2.2		1230	8.0	2.4
WE	1830	6.0	1.8	TH	1830	6.3	1.5
ME	2350	8.2	2.5	JE			
10	0715	3.4	1.0	25	0000	8.2	2.5
	1330	7.4	2.3		0650	3.4	1.0
TH	1910	5.4	1.6	FR	1300	8.6	2.6
JE				VE	1920	3.9	1.2
11	0040	8.1	2.5	26	0105	8.2	2.5
	0745	3.6	1.1		0730	3.9	1.2
FR	1350	7.6	2.3	SA	1325	8.8	2.7
VE	1955	4.8	1.5	SA	2010	3.0	.9
12	0130	7.8	2.4	27	0205	7.8	2.4
	0810	4.0	1.2		0800	3.7	1.4
SA	1410	7.8	2.4	SU	1355	8.3	2.8
SA	2035	4.3	1.3	DI	2100	2.4	.7
13	0215	7.7	2.3	28	0305	7.6	2.3
	0830	4.6	1.4		0830	5.1	1.6
SU	1430	8.0	2.4	MO	1420	9.4	2.9
DI	2115	3.9	1.2	LU	2150	2.0	.6
14	0300	7.6	2.3	29	0405	7.2	2.2
	0850	4.9	1.5		0855	5.8	1.8
MO	1445	8.2	2.5	TU	1450	9.4	2.9
LU	2155	3.6	1.1	MA	2240	2.0	.6
15	0350	7.1	2.2	30	0510	7.2	2.2
	0900	5.4	1.6		0850	6.5	2.0
TU	1455	8.5	2.6	WE	1520	9.4	2.9
MA	2240	3.3	1.0	ME	2330	2.1	.7

TABLE DES MARÉES

SOOKE HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0640		2.1	16	0620		2.2
	0835		2.1		0805		2.1
TH	1550		2.8	FR	1455		2.8
JE				VE	2350		.7
2	0025		.9	17	1540		2.7
	1625		2.7				
FR				SA			
VE				SA			
3	0125		1.0	18	0045		.8
	1710		2.6		1640		2.7
SA				SU			
SA				DI			
4	0230		1.1	19	0145		.9
	1230		2.3		0955		2.3
SU	1435		2.3	MO	1355		2.3
DI	1820		2.4	LU	1800		2.5
5	0330		1.2	20	0245		1.0
	1115		2.3		1010		2.4
MO	1605		2.2	TU	1530		2.0
LU	2000		2.3	MA	1945		2.3
6	0425		1.2	21	0340		1.1
	1125		2.3		1035		2.5
TU	1700		2.0	WE	1640		1.7
MA	2140		2.3	ME	2140		2.3
7	0510		1.3	22	0435		1.3
	1145		2.4		1105		2.6
WE	1745		1.8	TH	1740		1.4
ME	2300		2.3	JE	2310		2.3
8	0545		1.4	23	0520		1.4
	1200		2.4		1130		2.7
TH	1820		1.6	FR	1830		1.1
JE				VE			
9	0000		2.3	24	0025		2.3
	0620		1.5		0600		1.6
FR	1220		2.5	SA	1155		2.9
VE	1900		1.3	SA	1915		.8
10	0050		2.3	25	0125		2.3
	0645		1.6		0635		1.8
SA	1235		2.5	SU	1225		3.0
SA	1940		1.1	DI	2000		.6
11	0140		2.3	26	0225		2.3
	0710		1.7		0710		1.9
SU	1250		2.6	MO	1250		3.0
DI	2015		.9	LU	2045		.5
12	0225		2.3	27	0320		2.3
	0735		1.8		0730		2.0
MO	1305		2.7	TU	1320		3.0
LU	2055		.8	MA	2130		.5
13	0315		2.2	28	0420		2.3
	0750		1.9		0730		2.1
TU	1325		2.7	WE	1350		3.0
MA	2135		.7	ME	2215		.5
14	0405		2.2	29	0525		2.3
	0755		2.0		0740		2.2
WE	1345		2.8	TH	1420		2.9
ME	2215		.7	JE	2305		.6
15	0505		2.2	30	0640		2.3
	0755		2.0		0800		2.3
TH	1420		2.8	FR	1450		2.8
JE	2300		.7	VE	2350		.8
				31	1525		2.7
				SA			
				SA			

NOVEMBER–NOVEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0035		1.0	16	0015		.7
	1015		2.4		0750		2.5
SU	1300		2.4	MO	1245		2.3
DI	1605		2.5	LU	1625		2.5
2	0120		1.1	17	0100		.9
	0935		2.4		0830		2.6
MO	1450		2.3	TU	1415		2.1
LU	1710		2.3	MA	1800		2.3
3	0210		1.3	18	0150		1.2
	0955		2.5		0905		2.7
TU	1605		2.0	WE	1535		1.8
MA	1930		2.1	ME	2015		2.1
4	0255		1.5	19	0235		1.5
	1010		2.5		0935		2.8
WE	1655		1.8	TH	1640		1.5
ME	2135		2.1	JE	2210		2.0
5	0335		1.6	20	0315		1.7
	1030		2.6		1005		3.0
TH	1730		1.6	FR	1735		1.1
JE	2300		2.1	VE	2340		2.1
6	0410		1.7	21	0350		1.9
	1045		2.6		1030		3.0
FR	1810		1.3	SA	1825		.8
VE				SA			
7	0010		2.1	22	0055		2.2
	0445		1.9		0415		2.1
SA	1100		2.7	SU	1100		3.1
SA	1845		1.1	DI	1910		.6
8	0105		2.2	23	0200		2.3
	0520		2.0		0430		2.2
SU	1120		2.8	MO	1130		3.2
DI	1920		.8	LU	1955		.5
9	0155		2.2	24	0250		2.3
	0545		2.0		0510		2.3
MO	1140		2.9	TU	1205		3.2
LU	2000		.6	MA	2035		.4
10	0245		2.3	25	0340		2.3
	0605		2.1		0550		2.3
TU	1205		2.9	WE	1235		3.2
MA	2040		.5	ME	2115		.4
11	0335		2.3	26	0430		2.4
	0630		2.2		0630		2.3
WE	1235		3.0	TH	1310		3.1
ME	2120		.4	JE	2200		.5
12	0425		2.3	27	0515		2.4
	0650		2.2		0710		2.4
TH	1310		3.0	FR	1345		3.0
JE	2200		.4	VE	2235		.6
13	0515		2.3	28	0605		2.4
	0725		2.3		0800		2.4
FR	1350		3.0	SA	1420		2.8
VE	2245		.5	SA	2315		.8
14	0610		2.3	29	0655		2.5
	0810		2.3		1110		2.4
SA	1435		2.9	SU	1455		2.7
SA	2330		.6	DI	2350		1.0
15	0705		2.4	30	0735		2.5
	0935		2.3		1240		2.3
SU	1525		2.8	MO	1535		2.4
DI				LU			

DECEMBER–DECEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0020		1.2	16	0015		1.2
	0805		2.6		0725		2.8
TU	1410		2.2	WE	1400		1.8
MA	1630		2.2	ME	1835		2.1
2	0045		1.4	17	0045		1.5
	0830		2.7		0805		3.0
WE	1535		2.0	TH	1520		1.6
ME	1900		2.0	JE	2035		2.0
3	0110		1.6	18	0055		1.8
	0850		2.7		0835		3.1
TH	1630		1.7	FR	1630		1.2
JE	2120		2.0	VE	2305		2.0
4	0125		1.8	19	0015		2.0
	0910		2.8		0910		3.2
FR	1710		1.4	SA	1725		1.0
VE	2325		2.0	SA			
5	0140		2.0	20	0945		3.2
	0930		2.9		1815		.8
SA	1750		1.2	SU			
SA				DI			
6	0110		2.1	21	1020		3.3
	0200		2.1		1900		.6
SU	0950		2.9	MO			
DI	1825		.9	LU			
7	0210		2.2	22	1055		3.3
	0245		2.2		1940		.5
MO	1020		3.0	TU			
LU	1905		.7	MA			
8	0235		2.3	23	0315		2.4
	0350		2.3		0355		2.4
TU	1050		3.1	WE	1135		3.2
MA	1945		.5	ME	2025		.5
9	0305		2.3	24	0335		2.4
	0445		2.3		0510		2.4
WE	1130		3.2	TH	1215		3.2
ME	2025		.4	JE	2100		.5
10	0340		2.3	25	0410		2.4
	0535		2.3		0610		2.4
TH	1210		3.2	FR	1255		3.1
JE	2105		.3	VE	2135		.6
11	0415		2.4	26	0440		2.5
	0630		2.3		0720		2.4
FR	1255		3.2	SA	1330		3.0
VE	2145		.3	SA	2210		.7
12	0455		2.4	27	0515		2.5
	0735		2.3		0945		2.3
SA	1340		3.1	SU	1410		2.8
SA	2225		.4	DI	2240		.9
13	0535		2.5	28	0550		2.6
	0945		2.3		1055		2.3
SU	1430		3.0	MO	1450		2.6
DI	2305		.6	LU	2305		1.1
14	0610		2.6	29	0620		2.6
	1120		2.2		1200		2.2
MO	1525		2.7	TU	1535		2.4
LU	2340		.9	MA	2325		1.3
15	0650		2.7	30	0645		2.7
	1240		2.1		1310		2.1
TU	1640		2.4	WE	1640		2.2
MA				ME	2335		1.6
				31	0710		2.7
					1425		1.9
				TH	1840		2.0
				JE	2335		1.7

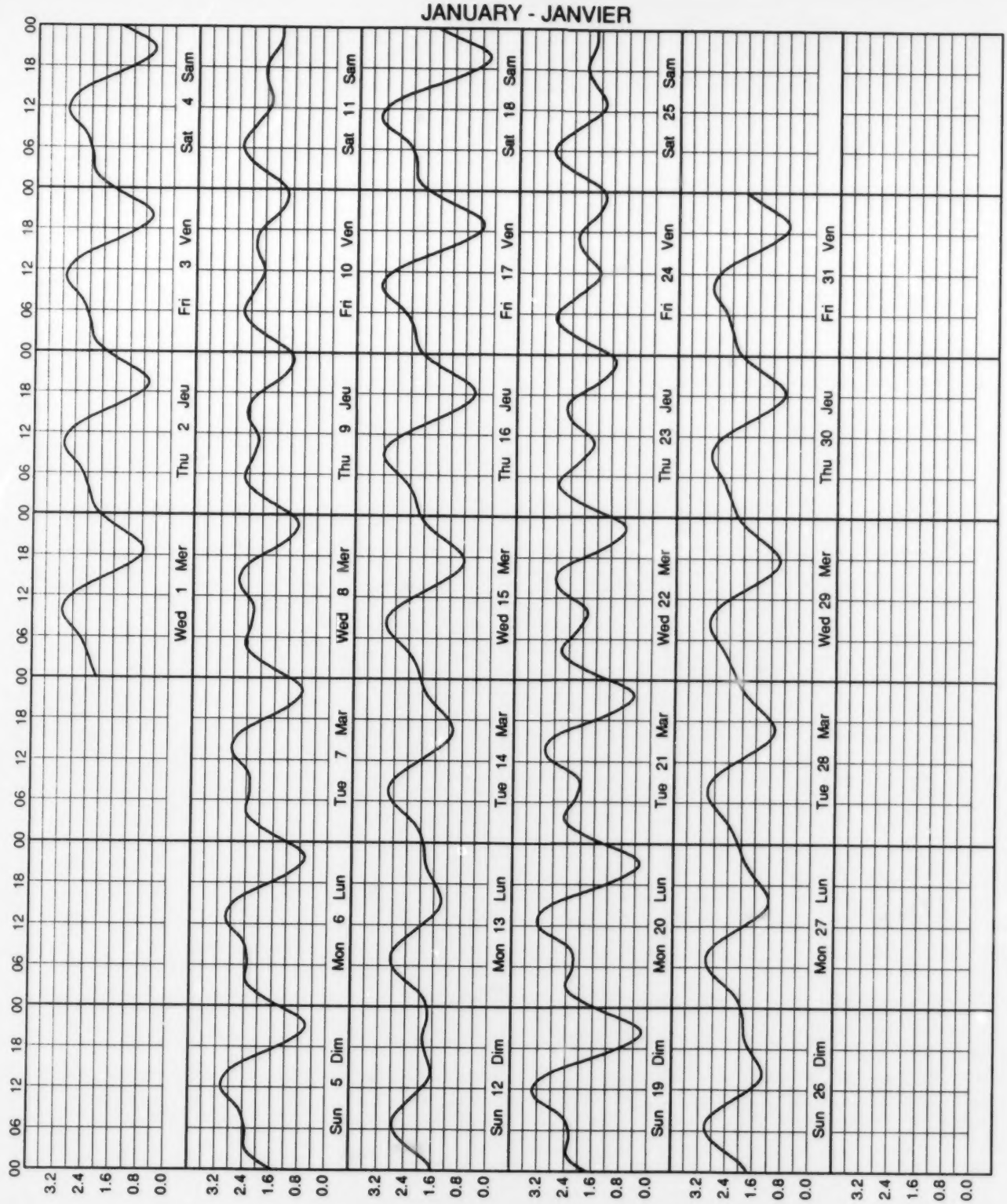
SOOKE PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

JANUARY - JANVIER



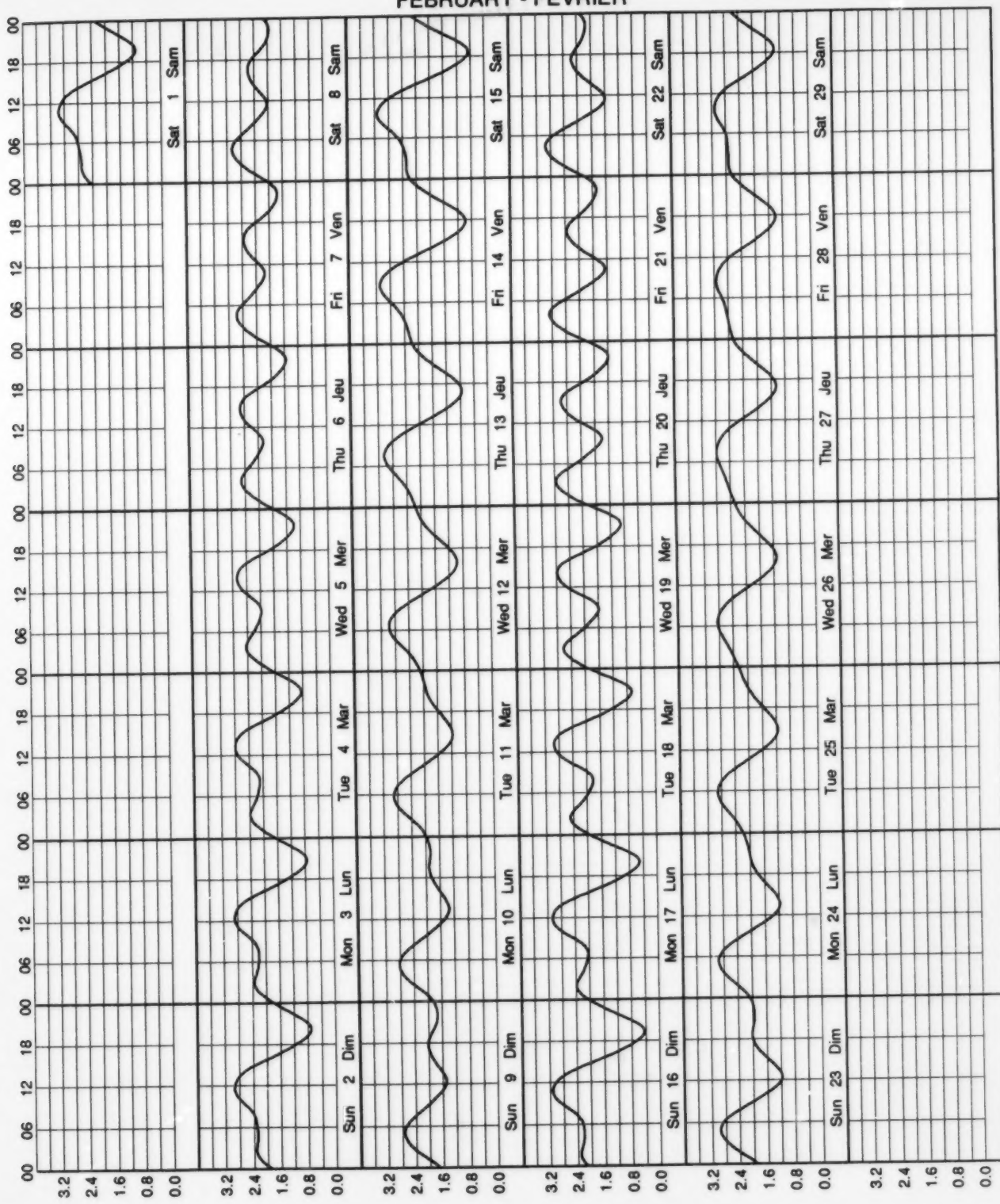
CALENDRIER DES MAREES

HAUTEURS EN METRES

SOOKE HNP Z+8

1992

FEBRUARY - FEVRIER



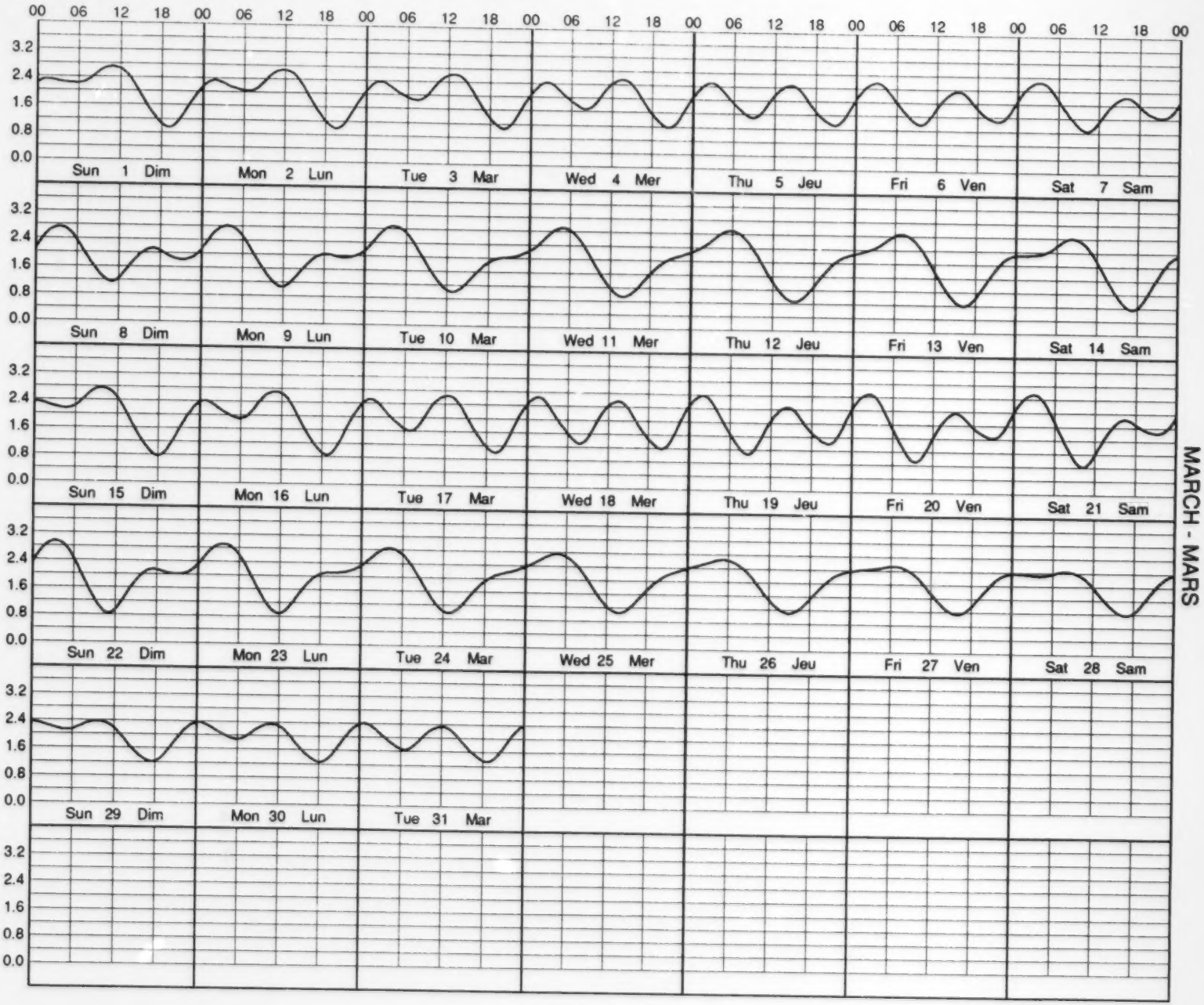
SOOKE PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

MARCH - MARS



CALENDRIER DES MAREES

HAUTEURS EN METRES

SOOKE HNP Z+8

1992

APRIL - AVRIL

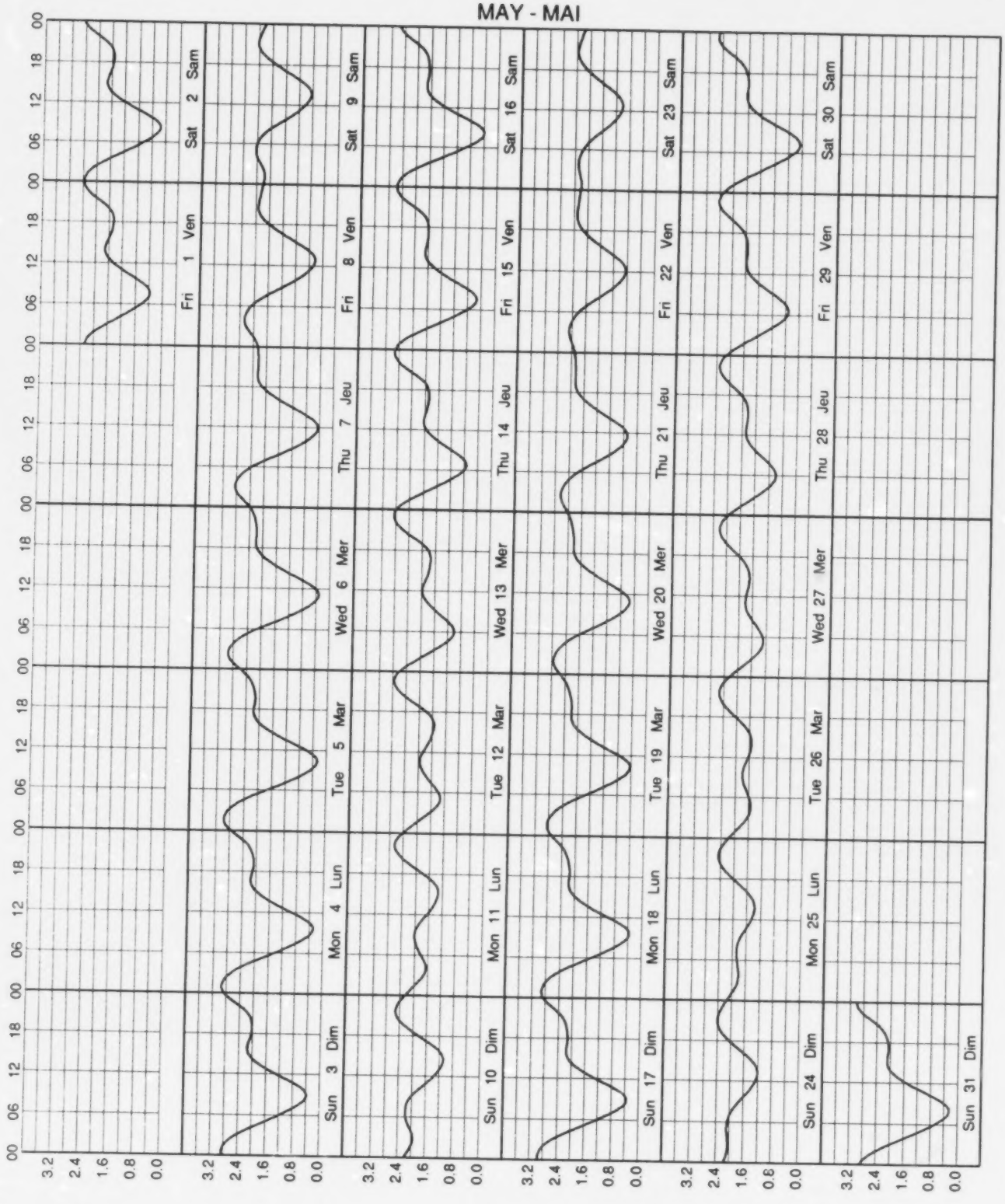
SOOKE PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

MAY - MAI



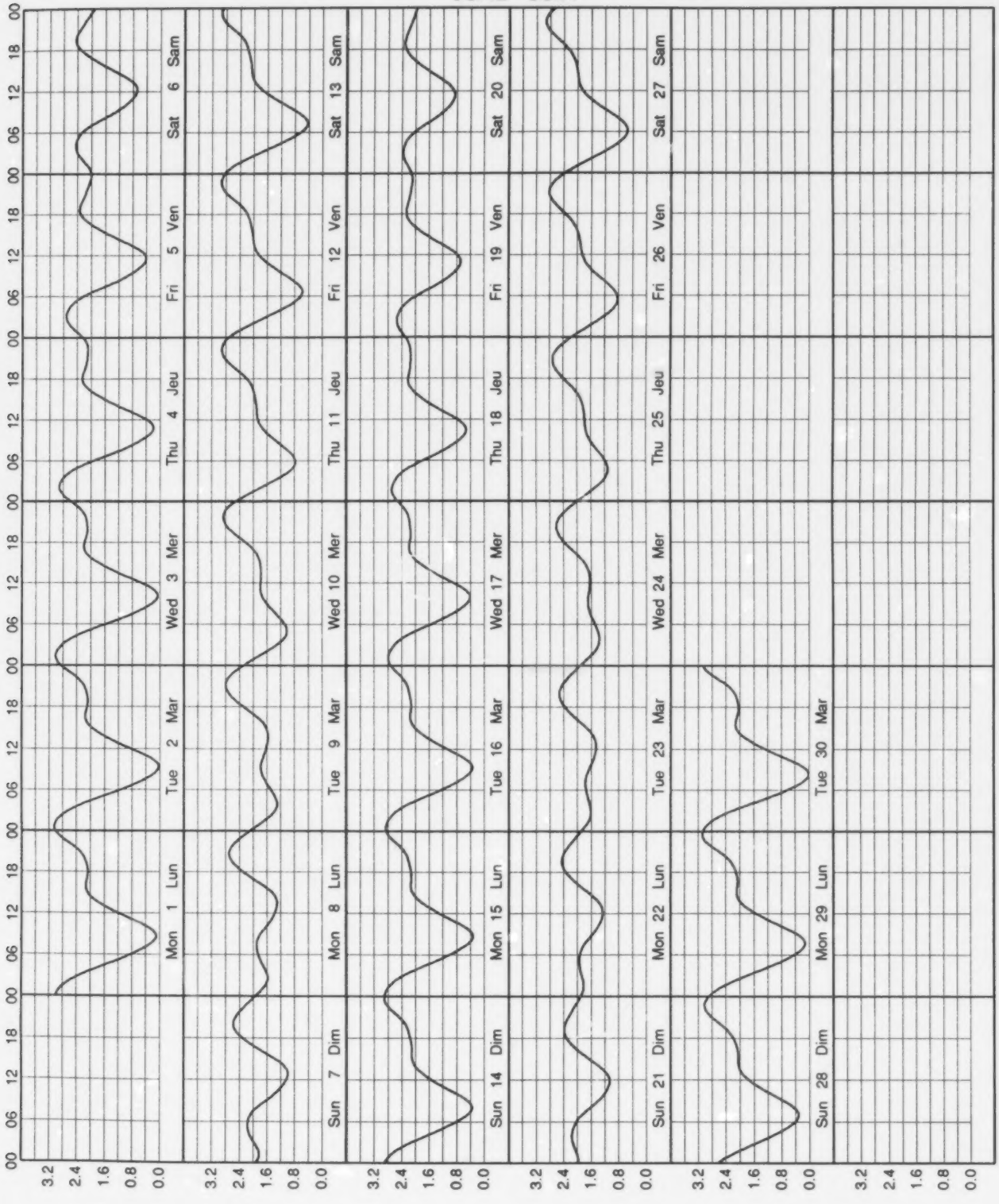
CALENDRIER DES MAREES

HAUTEURS EN METRES

SOOKE HNP Z+8

1992

JUNE - JUIN



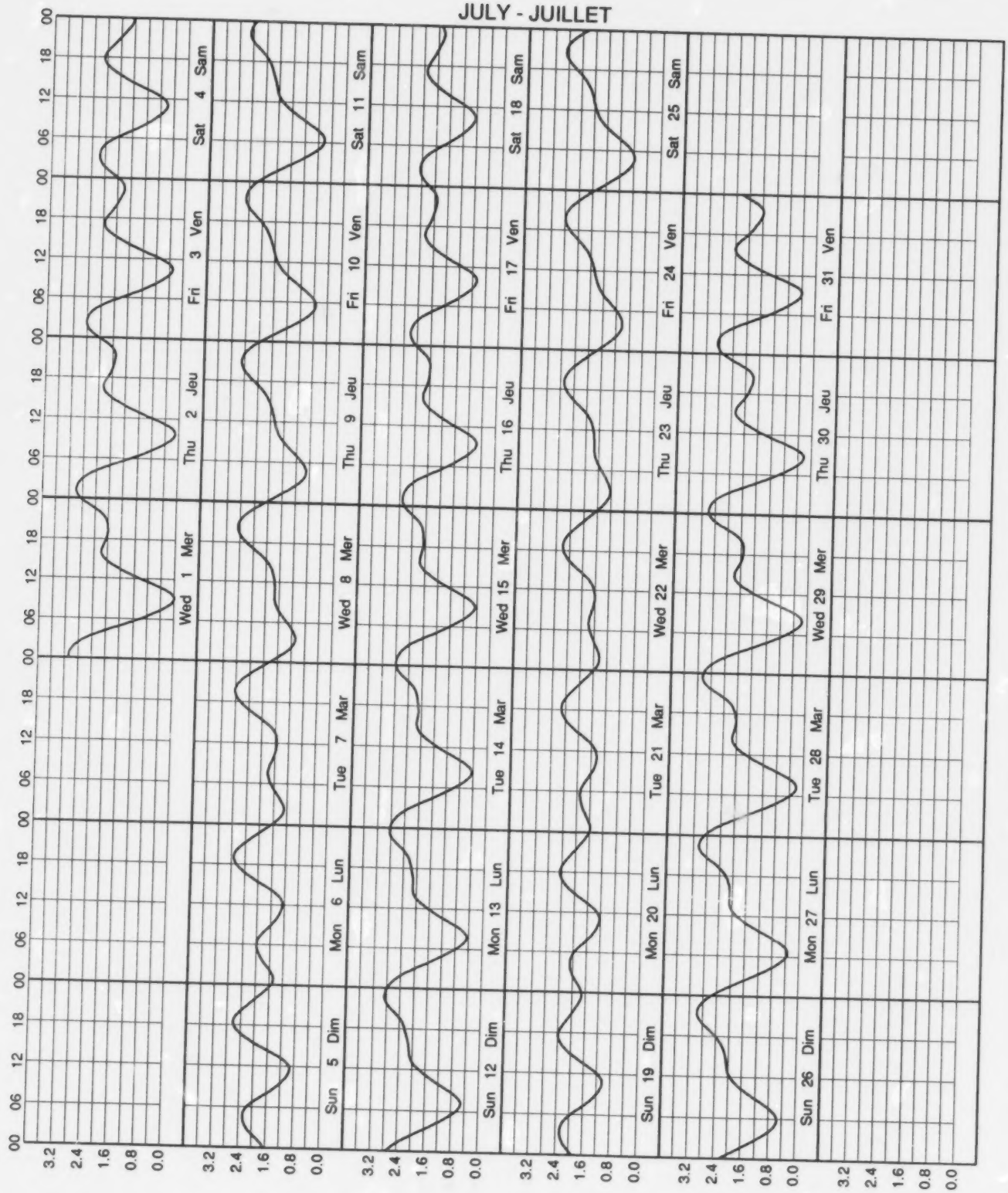
SOOKE PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

JULY - JUILLET



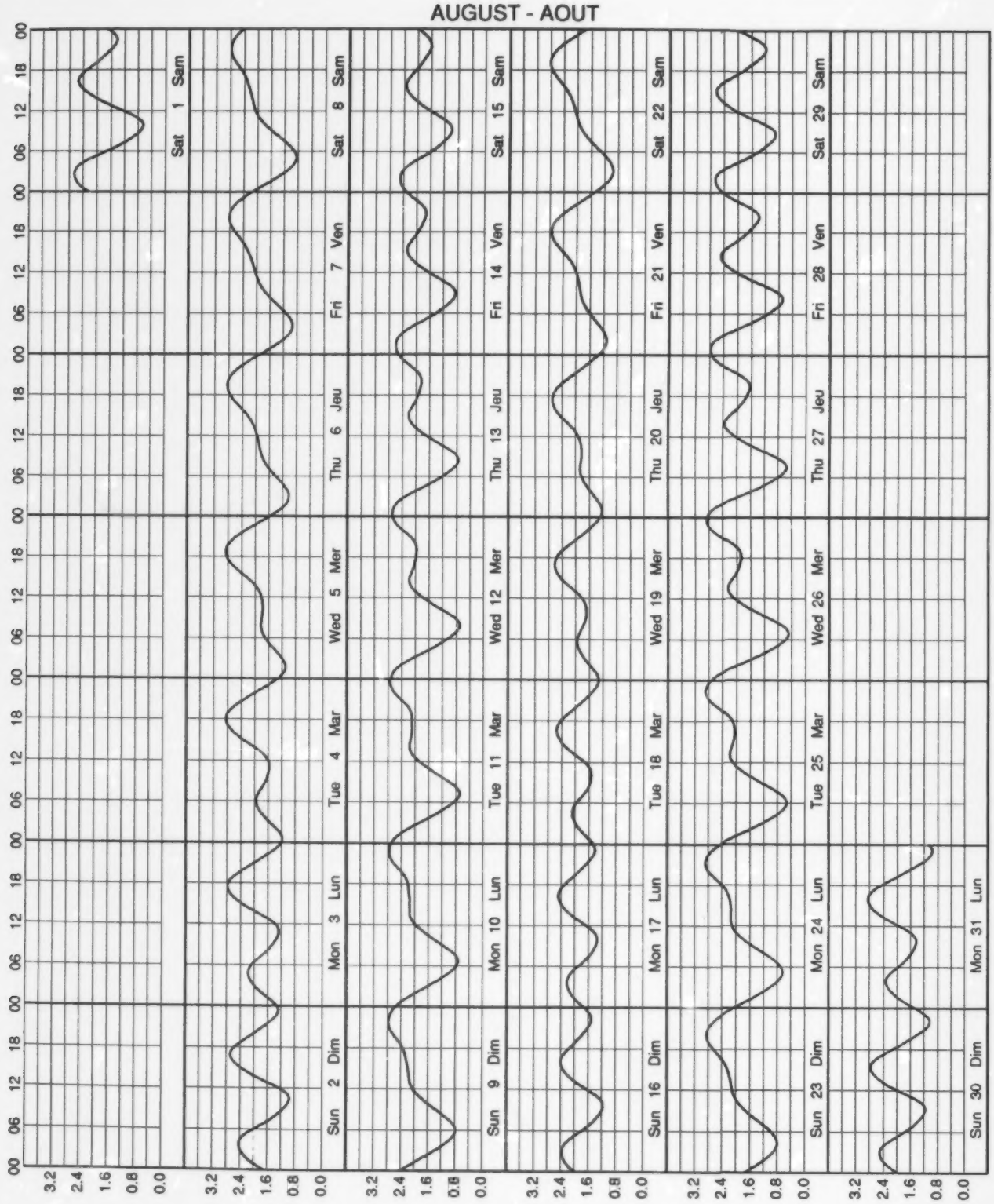
CALENDRIER DES MAREES

HAUTEURS EN METRES

SOOKE HNP Z+8

1992

AUGUST - AOUT

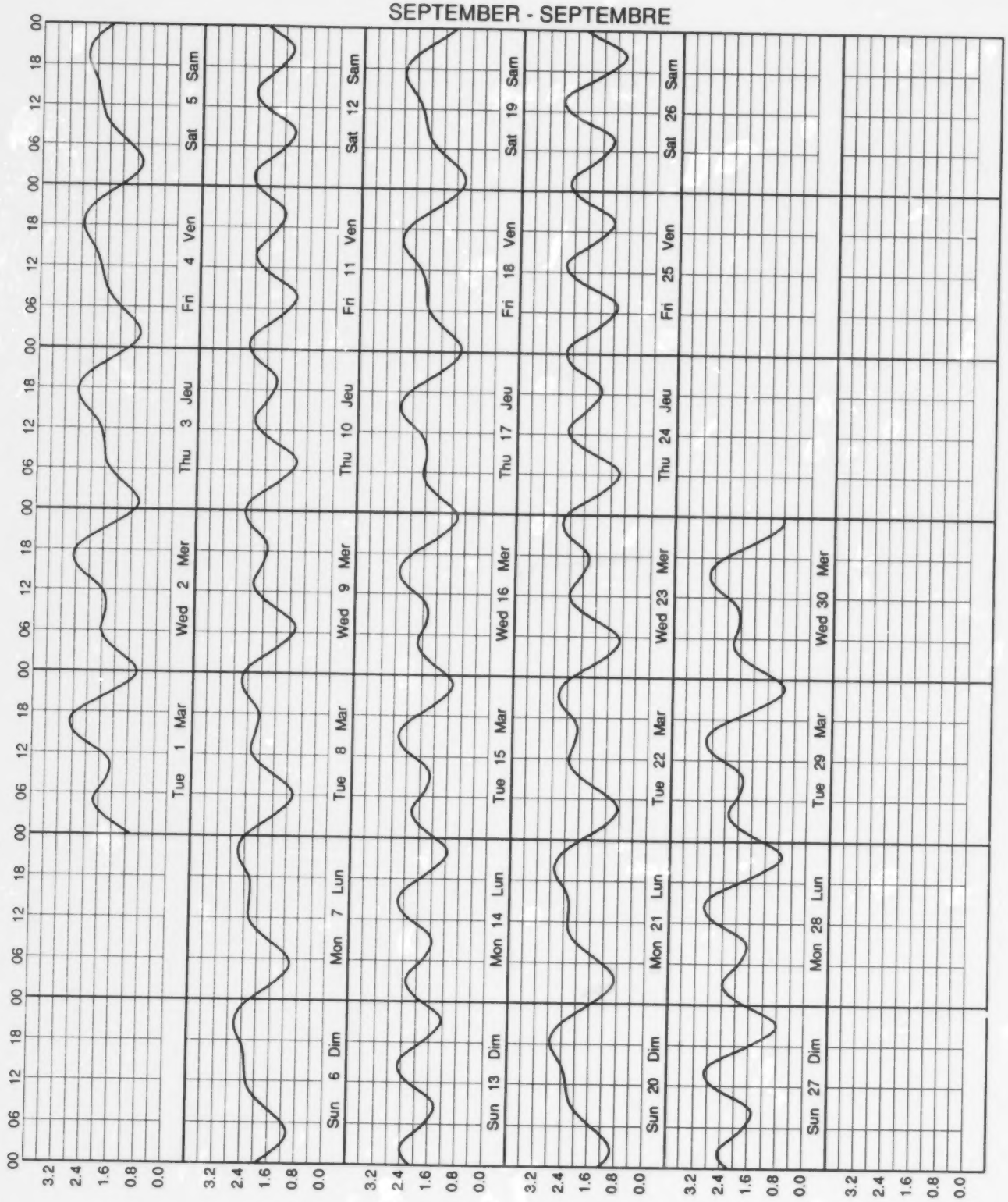


SOOKE PST Z+8

TIDE CALENDAR
HEIGHTS IN METRES

1992

SEPTEMBER - SEPTEMBRE



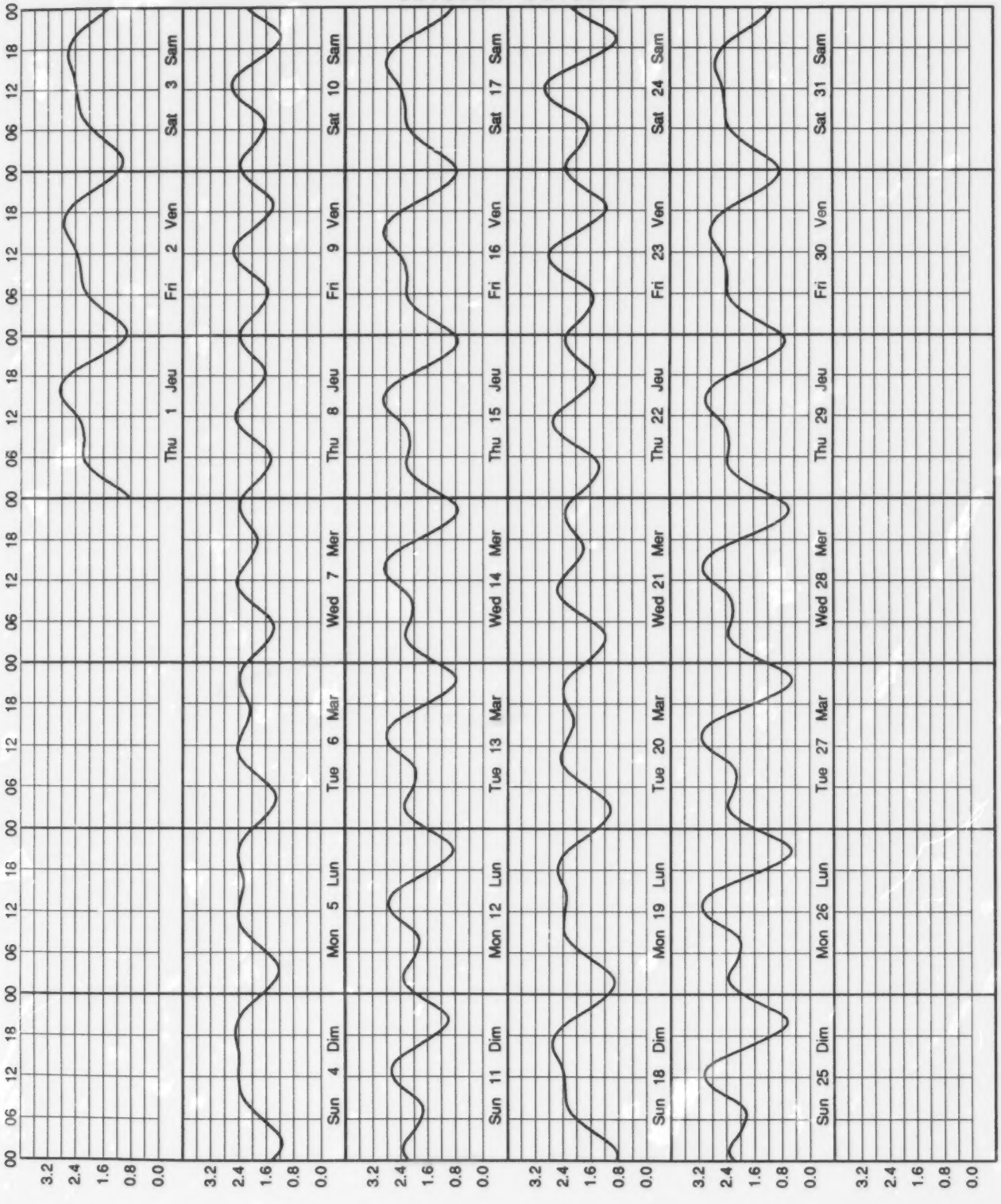
CALENDRIER DES MAREES

HAUTEURS EN METRES

SOOKE HNP Z+8

1992

OCTOBER - OCTOBRE

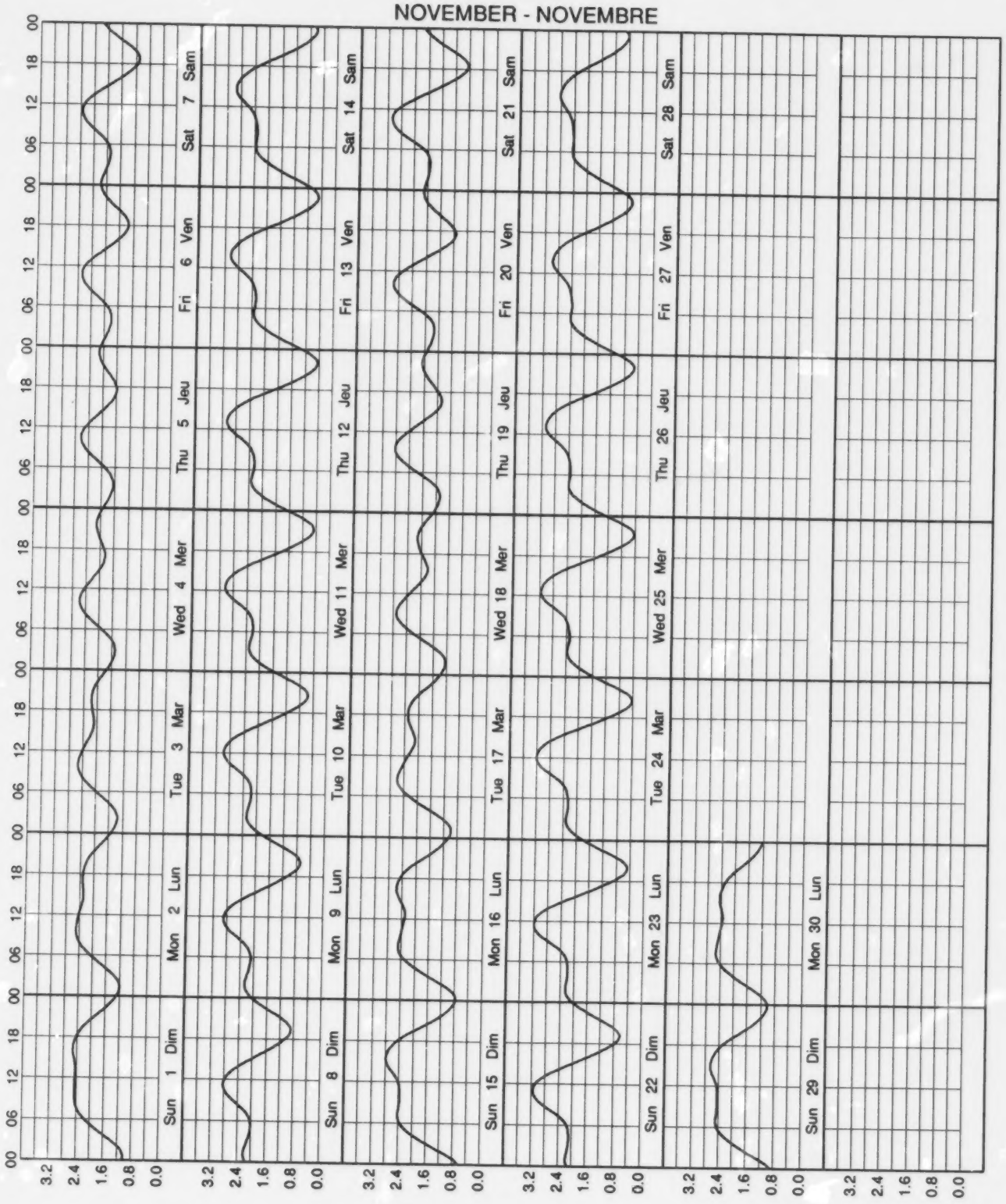


SOOKE PST Z+8

TIDE CALENDAR
HEIGHTS IN METRES

1992

NOVEMBER - NOVEMBRE



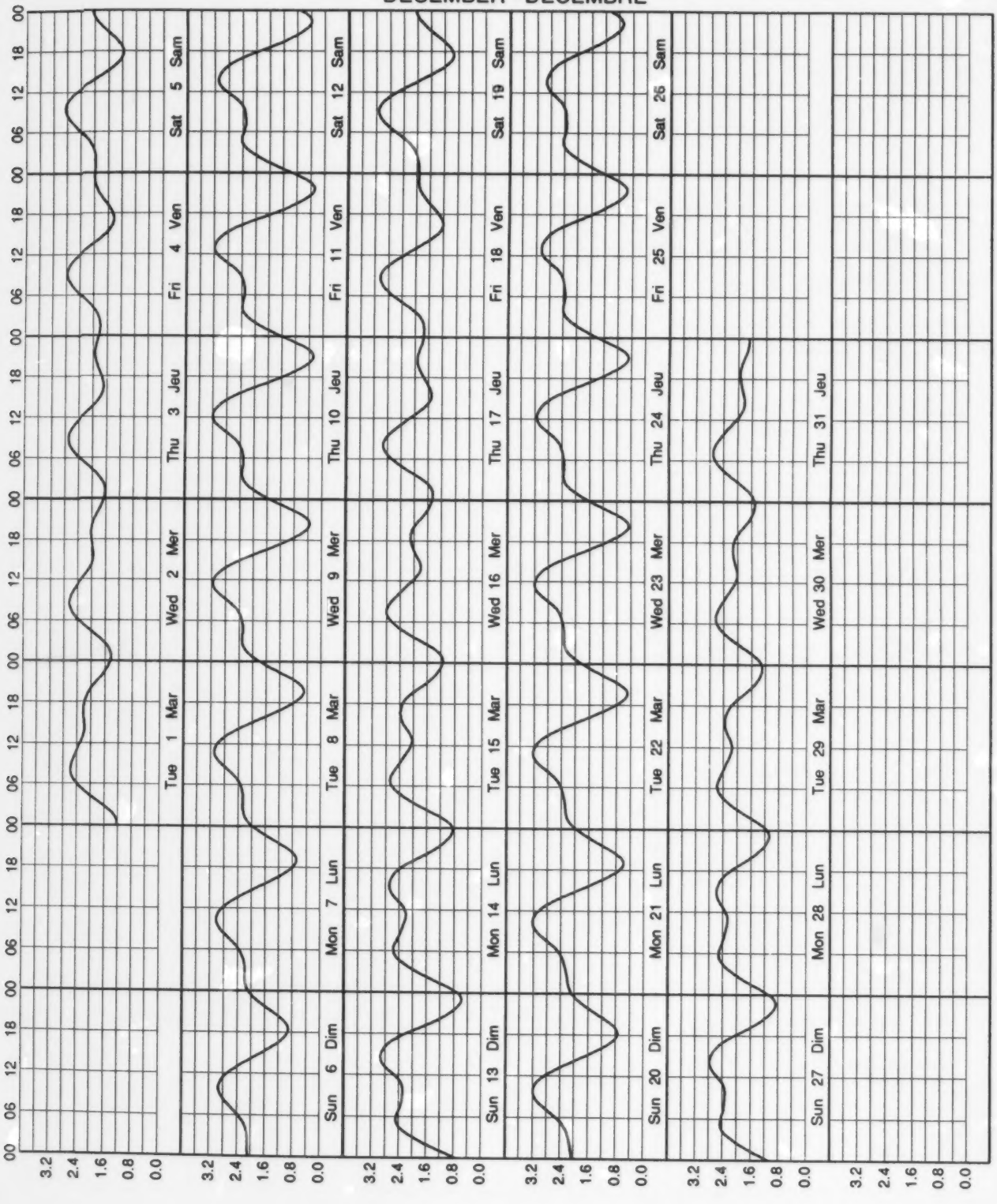
CALENDRIER DES MAREES

HAUTEURS EN METRES

SOOKE HNP Z+8

1992

DECEMBER - DECEMBRE



1992

JANUARY–JANVIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	1015	9.5	2.9	16	0920	10.1	3.1
	1915	1.8	.5		1845	1.3	.4
WE				TH			
ME				JE			
2	1010	9.5	2.9	17	1010	10.3	3.1
	1955	1.8	.5		1930	.8	.2
TH				FR			
JE				VE			
3	1040	9.5	2.9	18	1110	10.4	3.2
	2030	1.5	.5		2010	.3	.1
FR				SA			
VE				SA			
4	0705	8.9	2.7	19	0610	8.6	2.6
	0750	8.9	2.7		0730	8.6	2.6
SA	1125	9.4	2.9	SU	1220	10.2	3.1
SA	2105	1.5	.5	DI	2055	.3	.1
5	0730	8.8	2.7	20	0620	8.5	2.6
	0845	8.7	2.7		0840	8.1	2.5
SU	1210	9.3	2.8	MO	1335	9.9	3.0
DI	2140	1.6	.5	LU	2135	.7	.2
6	0740	8.7	2.7	21	0605	8.5	2.6
	0940	8.5	2.6		0945	7.5	2.3
MO	1255	9.0	2.7	TU	1440	9.2	2.8
LU	2215	1.9	.6	MA	2215	1.4	.4
7	0745	8.6	2.6	22	0530	8.7	2.7
	1030	8.2	2.5		1045	6.8	2.1
TU	1335	8.8	2.6	WE	1550	8.4	2.6
MA	2245	2.3	.7	ME	2255	2.5	.8
8	0735	8.6	2.6	23	0555	9.0	2.7
	1130	7.8	2.4		1150	6.0	1.8
WE	1410	8.0	2.4	TH	1655	7.4	2.3
ME	2315	2.9	.9	JE	2335	3.7	1.1
9	0725	8.6	2.6	24	0630	8.2	2.8
	1225	7.2	2.2		1300	5.2	1.6
TH	1440	7.4	2.3	FR	1815	6.6	2.0
JE	2340	3.6	1.1	VE			
10	0725	8.7	2.7	25	0005	4.8	1.5
	1330	6.6	2.0		0700	9.2	2.8
FR	1515	8.6	2.0	SA	1415	4.4	1.3
VE				SA	2240	6.1	1.9
11	0005	4.4	1.3	26	0030	6.0	1.8
	0735	8.8	2.7		0735	9.4	2.9
SA	1450	5.8	1.8	SU	1535	3.7	1.1
SA	1840	6.0	1.8	DI			
12	0015	5.2	1.6	27	0805	9.3	2.8
	0750	8.9	2.7		1640	3.2	1.0
SU	1550	4.9	1.5	MO			
DI				LU			
13	0805	9.1	2.8	28	0830	9.2	2.8
	1635	4.0	1.2		1730	2.7	.8
MO				TU			
LU				MA			
14	0825	9.4	2.9	29	0840	9.2	2.8
	1715	3.0	.9		1815	2.4	.7
TU				WE			
MA				ME			
15	0845	9.8	3.0	30	0855	9.1	2.8
	1800	2.1	.6		1855	2.2	.7
WE				TH			
ME				JE			
				31	0535	8.7	2.7
					0610	8.7	2.7
				FR	0935	9.1	2.8
				VE	1935	2.1	.6

FEBRUARY–FEVRIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0550	8.8	2.6	16	0445	8.1	2.5
	0705	8.5	2.6		0635	8.0	2.4
SA	1035	9.0	2.7	SU	1135	9.5	2.9
SA	2010	2.1	.6	DI	1950	1.2	.4
2	0610	8.4	2.6	17	0435	8.0	2.4
	0750	8.3	2.5		0740	7.3	2.2
SU	1200	8.8	2.7	MO	1255	8.3	2.8
DI	2045	2.3	.7	LU	2030	1.8	.5
3	0620	8.2	2.5	18	0335	8.1	2.5
	0835	7.9	2.4		0840	6.6	2.0
MO	1310	8.7	2.7	TU	1400	8.9	2.7
LU	2115	2.4	.7	MA	2110	2.2	.7
4	0610	8.0	2.4	19	0355	8.4	2.6
	0920	7.5	2.3		0935	5.6	1.7
TU	1400	8.4	2.6	WE	1505	8.3	2.5
MA	2145	2.7	.8	ME	2150	3.1	.9
5	0520	8.1	2.5	20	0420	8.7	2.7
	1005	7.0	2.1		1030	4.8	1.5
WE	1450	8.0	2.4	TH	1610	7.7	2.3
ME	2215	3.2	1.0	JE	2225	4.1	1.2
6	0525	8.3	2.5	21	0455	8.9	2.7
	1050	6.4	2.0		1125	4.1	1.2
TH	1545	7.5	2.3	FR	1715	7.0	2.1
JE	2240	3.8	1.2	VE	2305	5.2	1.6
7	0540	8.4	2.6	22	0525	9.1	2.8
	1135	5.8	1.8		1220	3.6	1.1
FR	1640	7.0	2.1	SA	1855	6.5	2.0
VE	2305	4.5	1.4	SA	2335	6.2	1.9
8	0555	8.6	2.6	23	0555	9.1	2.8
	1225	5.2	1.6		1320	3.3	1.0
SA	1745	6.5	2.0	SU	2320	7.0	2.1
SA	2330	5.3	1.6	DI	2330	7.0	2.1
9	0615	8.7	2.7	24	0625	9.0	2.7
	1315	4.6	1.4		1430	3.1	.9
SU	1910	6.2	1.9	MO			
DI	2110	6.0	1.8	LU			
10	0635	8.9	2.7	25	0645	8.8	2.7
	1415	4.0	1.2		1540	3.0	.9
MO				TU			
LU				MA			
11	0655	9.1	2.8	26	0655	8.8	2.6
	1525	3.3	1.0		1645	2.9	.9
TU				WE			
MA				ME			
12	0715	9.3	2.8	27	0355	8.3	2.5
	1630	2.7	.8		0435	8.3	2.5
WE				TH	0715	8.6	2.6
ME				JE	1740	2.8	.9
13	0750	9.5	2.9	28	0355	8.3	2.5
	1730	2.0	.6		0555	8.2	2.5
TH				FR	0805	8.3	2.5
JE				VE	1825	2.8	.9
14	0845	9.7	3.0	29	0420	8.1	2.5
	1820	1.6	.5		0635	7.9	2.4
FR				SA	0915	8.1	2.5
VE				SA	1905	2.8	.9
15	1000	9.8	2.9				
	1905	1.2	.4				
SA							
SA							

MARCH–MARS

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0435	7.9	2.4	16	0155	7.8	2.4
	0710	7.5	2.3		0650	6.4	2.0
SU	1145	8.0	2.4	MO	1205	8.1	2.5
DI	1940	2.9	.9	LU	1920	2.6	.8
2	0430	7.6	2.3	17	0200	8.0	2.4
	0745	7.0	2.1		0740	5.4	1.6
MO	1245	7.9	2.4	TU	1320	7.9	2.4
LU	2015	3.2	1.0	MA	2000	3.3	1.0
3	0325	7.6	2.3	18	0220	8.2	2.5
	0825	6.4	2.0		0830	4.4	1.3
TU	1335	7.8	2.4	WE	1425	7.7	2.3
MA	2040	3.6	1.1	ME	2040	4.1	1.2
4	0325	7.7	2.3	19	0250	8.6	2.6
	0900	6.8	1.8		0920	3.1	1.1
WE	1425	7.8	2.3	TH	1525	7.8	2.3
ME	2110	4.0	1.2	JE	2120	4.9	1.5
5	0340	7.3	2.4	20	0320	8.7	2.7
	0940	5.1	1.6		1005	2.8	.9
TH	1515	7.4	2.3	FR	1635	7.2	2.2
JE	2135	4.5	1.4	VE	2200	5.4	1.8
6	0400	8.1	2.5	21	0355	8.8	2.7
	1020	4.6	1.4		1055	2.3	.7
FR	1610	7.1	2.2	SA	1945	7.1	2.2
VE	2205	5.1	1.6	SA	2235	6.0	2.0
7	0425	8.3	2.5	22	0420	8.8	2.7
	1100	3.9	1.2		1145	2.3	.7
SA	1705	6.9	2.1	SU	2120	7.4	2.3
SA	2235	5.8	1.8	DI	2310	7.2	2.2
8	0445	8.4	2.6	23	0445	8.7	2.7
	1145	3.4	1.0		1235	2.3	.7
SU	1820	6.7	2.0	MO			
DI	2300	6.4	2.0	LU			
9	0505	8.5	2.6	24	0500	8.4	2.6
	1235	2.8	.9		1330	2.7	.8
MO				TU			
LU				MA			
10	0515	8.7	2.7	25	0440	8.2	2.5
	1325	2.7	.8		1440	2.8	.9
TU				WE			
MA				ME			
11	0520	8.9	2.7	26	0155	8.1	2.5
	1430	2.5	.8		1545	3.0	.9
WE				TH			
ME				JE			
12	0600	8.9	2.7	27	0210	8.1	2.5
	1545	2.3	.7		1650	3.2	1.0
TH				FR			
JE				VE			
13	0705	8.8	2.7	28	0230	7.9	2.4
	1650	2.1	.6		1740	3.4	1.0
FR				SA			
VE				SA			
14	0255	8.0	2.4	29	0230	7.4	2.3
	0430	7.9	2.4		0645	6.8	2.1
SA	0830	8.5	2.6	SU	1030	8.0	2.1
SA	1745	2.1	.6	DI	1820	3.7	1.1
15	0245	7.8	2.4	30	0140	7.8	2.3
	0550	7.3	2.2		0710	6.2	1.9
SU	1035	8.1	2.5	MO	1200	8.0	2.1
DI	1835	2.2	.7	LU	1855	4.0	1.2
				31	0140	7.8	2.3
					0735	6.4	1.7
				TU	1300	8.0	2.1
				MA	1930	4.4	1.3

VICTORIA HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0150	7.7	2.3	16	0125	8.6	2.6
	0805	4.7	1.4		0820	2.4	.7
WE	1355	6.9	2.1	TH	1510	7.0	2.1
ME	1955	4.9	1.5	JE	2005	6.9	1.8
2	0210	7.8	2.4	17	0155	8.7	2.7
	0840	3.8	1.2		0905	1.7	.5
TH	1450	7.0	2.1	FR	1755	7.3	2.2
JE	2025	6.4	1.6	VE	2050	6.6	2.0
3	0225	8.0	2.4	18	0225	8.8	2.7
	0915	3.1	.9		0945	1.3	.4
FR	1545	7.0	2.1	SA	1910	7.6	2.3
VE	2055	6.0	1.8	SA	2130	7.2	2.2
4	0250	8.2	2.5	19	0250	8.7	2.7
	0955	2.5	.8		1030	1.1	.3
SA	1645	7.0	2.1	SU	2015	7.8	2.4
SA	2130	6.5	2.0	DI	2210	7.6	2.3
5	0310	8.4	2.6	20	0305	8.8	2.6
	1035	2.0	.6		1115	1.3	.4
SU	2000	7.2	2.2	MO	2120	8.0	2.4
DI	2200	7.0	2.1	LU	2255	7.9	2.4
6	0320	8.6	2.6	21	0245	8.4	2.6
	1115	1.7	.5		1200	1.6	.5
MO	2120	7.5	2.3	TU	2225	8.1	2.5
LU	2235	7.4	2.3	MA			
7	0305	8.7	2.7	22	0000	8.1	2.5
	1205	1.6	.5		0225	8.2	2.5
TU	2240	7.8	2.4	WE	1245	2.0	.6
MA	2305	7.8	2.4	ME	2320	8.1	2.5
8	0325	8.7	2.7	23	1340	2.5	.8
	1255	1.6	.5		2350	8.0	2.4
WE				TH			
ME				JE			
9	0400	8.6	2.6	24	1435	3.0	.9
	1355	1.8	.5				
TH				FR			
JE				VE			
10	0015	8.0	2.4	25	0000	7.9	2.4
	0150	8.0	2.4		1535	3.6	1.1
FR	0450	8.2	2.5	SA	2355	7.8	2.4
VE	1500	2.2	.7	SA			
11	0035	8.0	2.4	26	1625	4.1	1.2
	0400	7.5	2.3				
SA	0625	7.6	2.3	SU			
SA	1605	2.5	.8	DI			
12	0035	7.9	2.4	27	0000	7.7	2.3
	0515	6.6	2.0		0640	5.6	1.7
SU	0920	7.0	2.1	MO	1045	5.9	1.8
DI	1705	3.0	.9	LU	1710	4.6	1.4
13	0020	7.9	2.4	28	0005	7.7	2.3
	0605	5.6	1.7		0650	4.9	1.5
MO	1115	6.8	2.1	TU	1220	6.0	1.8
LU	1755	3.6	1.1	MA	1750	5.1	1.6
14	0030	8.1	2.5	29	0020	7.8	2.4
	0650	4.5	1.4		0715	4.0	1.2
TU	1235	6.8	2.1	WE	1340	6.2	1.9
MA	1840	4.3	1.3	ME	1825	5.7	1.7
15	0055	8.3	2.5	30	0035	8.0	2.4
	0735	3.4	1.0		0740	3.1	.9
WE	1350	6.9	2.1	TH	1540	6.6	2.0
ME	1925	5.1	1.6	JE	1900	6.2	1.9

MAY–MAI

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0050	8.2	2.5	16	0100	8.8	2.7
	0815	2.2	.7		0845	.8	.2
FR	1710	7.0	2.1	SA	1830	7.6	2.4
VE	1935	6.7	2.0	SA	2020	7.7	2.3
2	0110	8.4	2.6	17	0120	8.8	2.7
	0850	1.6	.5		0925	.6	.2
SA	1815	7.3	2.2	SU	1925	8.1	2.5
SA	2010	7.1	2.2	DI	2105	7.9	2.4
3	0125	8.7	2.7	18	0115	8.7	2.7
	0930	.8	.3		1005	.7	.2
SU	1915	7.6	2.3	MO	2020	8.2	2.5
DI	2050	7.5	2.3	LU	2155	8.1	2.5
4	0125	8.9	2.7	19	0115	8.5	2.6
	1010	.6	.2		1050	.9	.3
MO	2015	7.8	2.4	TU	2105	8.2	2.5
LU	2135	7.6	2.4	MA	2255	8.1	2.5
5	0140	9.0	2.7	20	0135	8.3	2.5
	1055	.5	.2		1130	1.3	.4
TU	2105	8.1	2.5	WE	2135	8.2	2.5
MA	2230	8.0	2.4	ME			
6	0210	8.9	2.7	21	0025	7.9	2.4
	1140	.6	.2		0135	8.0	2.4
WE	2150	8.2	2.5	TH	1210	1.8	.5
ME	2335	8.0	2.4	JE	2200	8.1	2.5
7	0245	8.6	2.6	22	1250	2.4	.7
	1230	1.0	.3		2210	8.0	2.4
TH	2225	8.2	2.5	FR			
JE				VE			
8	0100	7.8	2.4	23	1325	3.1	.9
	0325	8.0	2.4		2215	8.0	2.4
FR	1325	1.7	.5	SA			
VE	2250	8.1	2.5	SA			
9	0255	7.2	2.2	24	1400	3.8	1.2
	0410	7.2	2.2		2225	7.9	2.4
SA	1420	2.4	.7	SU			
SA	2250	8.1	2.5	DI			
10	0435	6.2	1.9	25	0610	5.4	1.6
	0750	6.3	1.9		0805	5.4	1.6
SU	1520	3.3	1.0	MO	1430	4.5	1.4
DI	2250	8.1	2.5	LU	2235	7.9	2.4
11	0520	5.1	1.6	26	0605	4.6	1.4
	1005	5.9	1.8		1125	5.4	1.6
MO	1615	4.2	1.3	TU	1445	5.3	1.6
LU	2305	8.3	2.5	MA	2245	8.0	2.4
12	0605	3.9	1.2	27	0620	3.8	1.2
	1205	5.8	1.8		2255	8.2	2.5
TU	1710	5.1	1.6	WE			
MA	2335	8.5	2.6	ME			
13	0645	2.9	.9	28	0645	2.9	.9
	1520	6.4	2.0		2310	8.4	2.6
WE	1800	6.0	1.8	TH			
ME				JE			
14	0000	8.7	2.7	29	0715	2.0	.6
	0725	1.9	.6		2325	8.7	2.7
TH	1630	7.0	2.1	FR			
JE	1850	6.7	2.0	VE			
15	0030	8.8	2.7	30	0750	1.2	.4
	0805	1.2	.4		2340	9.0	2.7
FR	1735	7.5	2.3	SA			
VE	1935	7.2	2.2	SA			
				31	0830	.5	.2
				SU			
				DI			

JUNE–JUIN

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0005	9.2	2.8	16	0020	8.7	2.7
	0910	.1	.0		0945	.8	.3
MO	1925	8.0	2.4	TU	2000	8.1	2.5
LU	2015	8.0	2.4	MA	2145	8.0	2.4
2	0040	9.3	2.8	17	0055	8.5	2.6
	0955	-0.1	.0		1025	1.1	.3
TU	2000	8.1	2.5	WE	2025	8.1	2.5
MA	2125	8.1	2.5	ME	2240	7.8	2.4
3	0125	9.2	2.8	18	0130	8.1	2.5
	1035	.0	.0		1100	1.5	.5
WE	2030	8.2	2.5	TH	2035	8.0	2.4
ME	2230	7.9	2.4	JE	2345	7.5	2.3
4	0210	8.8	2.7	19	0200	7.7	2.3
	1120	.4	.1		1135	2.1	.6
TH	2055	8.2	2.5	FR	2035	8.0	2.4
JE	2345	7.6	2.3	VE			
5	0255	8.2	2.5	20	0110	7.1	2.2
	1210	1.1	.3		0205	7.1	2.2
FR	2110	8.2	2.5	SA	1205	2.7	.8
VE				SA	2035	8.0	2.4
6	0110	7.0	2.1	21	1235	3.4	1.0
	0355	7.2	2.2		2045	8.0	2.4
SA	1255	2.1	.6	SU			
SA	2100	8.2	2.5	DI			
7	0245	8.1	1.9	22	0455	5.6	1.7
	0635	6.3	1.9		0615	5.7	1.7
SU	1340	3.2	1.0	MO	1255	4.2	1.3
DI	2110	8.4	2.6	LU	2050	8.0	2.4
8	0410	4.9	1.5	23	0455	4.9	1.5
	0835	5.6	1.7		0825	5.2	1.6
MO	1430	4.4	1.3	TU	1305	5.0	1.5
LU	2140	8.5	2.6	MA	2100	8.1	2.5
9	0505	3.8	1.2	24	0515	4.0	1.2
	1305	5.6	1.7		2115	8.3	2.5
TU	1515	5.5	1.7	WE			
MA	2205	8.7	2.7	ME			
10	0550	2.8	.9	25	0540	3.2	1.0
	1455	6.4	2.0		2130	8.5	2.6
WE	1610	6.4	2.0	TH			
ME	2240	8.8	2.7	JE			
11	0630	1.9	.6	26	0610	2.3	.7
	1610	7.2	2.2		2150	8.9	2.7
TH	1710	7.1	2.2	FR			
JE	2310	8.8	2.7	VE			
12	0710	1.3	.4	27	0650	1.6	.5
	1705	7.7	2.3		2215	9.2	2.8
FR	1810	7.6	2.3	SA			
VE	2335	8.9	2.7	SA			
13	0750	.9	.3	28	0725	.7	.2
	1755	8.0	2.4		2300	9.5	2.9
SA	1905	7.9	2.4	SU			
SA	2355	8.8	2.7	DI			
14	0830	.7	.2	29	0810	.2	.1
	1840	8.1	2.5		2350	9.6	2.9
SU	1955	8.1	2.5	MO			
DI	2355	8.8	2.7	LU			
15	0910	.7	.2	30	0850	-0.1	.0
	1925	8.2	2.5		1855	8.0	2.4
MO	2050	8.1	2.5	TU	2010	7.9	2.4
LU				MA			

1992

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0050		2.9	16	0140		2.5
	0935		.0		1000		.5
WE	1910		2.4	TH	1915		2.3
ME	2120		2.3	JE	2215		2.2
2	0155		2.8	17	0230		2.4
	1015		.1		1035		.7
TH	1920		2.4	FR	1840		2.3
JE	2230		2.2	VE	2305		2.0
3	0305		2.6	18	0320		2.2
	1100		.3		1100		.8
FR	1840		2.5	SA	1835		2.4
VE	2335		2.0	SA			
4	0420		2.3	19	0000		1.9
	1140		.6		0415		2.1
SA	1900		2.5	SU	1130		1.0
SA				DI	1850		2.4
5	0045		1.8	20	0055		1.7
	0535		2.0		0525		1.9
SU	1220		.9	MO	1150		1.3
DI	1930		2.6	LU	1905		2.4
6	0205		1.5	21	0155		1.6
	0705		1.8		0640		1.7
MO	1300		1.3	TU	1210		1.5
LU	2000		2.7	MA	1925		2.5
7	0330		1.2	22	0300		1.3
	1135		1.7		1940		2.5
TU	1335		1.7	WE			
MA	2035		2.7	ME			
8	0435		.9	23	0400		1.1
	2110		2.7		2000		2.6
WE				TH			
ME				JE			
9	0525		.7	24	0450		.9
	2145		2.7		2020		2.7
TH				FR			
JE				VE			
10	0610		.5	25	0535		.6
	2215		2.7		2055		2.8
FR				SA			
VE				SA			
11	0655		.5	26	0620		.4
	1725		2.4		2145		2.8
SA	1745		2.4	SU			
SA	2240		2.7	DI			
12	0735		.4	27	0705		.2
	1750		2.5		2250		2.9
SU	1855		2.4	MO			
DI	2305		2.7	LU			
13	0815		.4	28	0750		.1
	1820		2.4		1740		2.3
MO	1945		2.4	TU	1905		2.3
LU	2350		2.6	MA			
14	0850		.4	29	0005		2.9
	1850		2.4		0830		.1
TU	2035		2.4	WE	1740		2.3
MA				ME	2015		2.2
15	0045		2.6	30	0120		2.8
	0925		.4		0910		.2
WE	1910		2.4	TH	1630		2.3
ME	2125		2.3	JE	2115		2.0
				31	0230		2.7
					0955		.4
				FR	1650		2.4
				VE	2215		1.8

AUGUST–AOUT

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0335		2.4	16	0345		2.2
	1035		.7		1025		1.2
SA	1720		2.5	SU	1710		2.4
SA	2315		1.5	DI	2315		1.5
2	0440		2.2	17	0440		2.0
	1110		1.0		1050		1.4
SU	1750		2.6	MO	1730		2.4
DI				LU			
3	0020		1.3	18	0000		1.4
	0555		2.0		0540		1.9
MO	1150		1.3	TU	1115		1.6
LU	1825		2.7	MA	1750		2.4
4	0125		1.1	19	0045		1.2
	0745		1.8		0700		1.8
TU	1225		1.7	WE	0835		1.8
MA	1900		2.7	ME	1810		2.5
5	0240		.9	20	0140		1.1
	1940		2.7		1830		2.5
WE				TH			
ME				JE			
6	0355		.8	21	0245		1.0
	2015		2.6		1845		2.6
TH				FR			
JE				VE			
7	0455		.7	22	0355		.8
	2045		2.6		1925		2.7
FR				SA			
VE				SA			
8	0545		.6	23	0500		.6
	1620		2.4		2025		2.7
SA	1655		2.4	SU			
SA	2125		2.6	DI			
9	0635		.6	24	0550		.5
	1635		2.4		2140		2.7
SU	1810		2.4	MO			
DI	2230		2.5	LU			
10	0715		.6	25	0640		.4
	1705		2.4		1605		2.3
MO	1900		2.3	TU	1810		2.2
LU	2345		2.5	MA	2315		2.7
11	0750		.6	26	0725		.4
	1730		2.3		1455		2.3
TU	1940		2.2	WE	1915		2.0
MA				ME			
12	0035		2.5	27	0035		2.7
	0830		.6		0805		.5
WE	1745		2.3	TH	1455		2.3
ME	2025		2.1	JE	2015		1.8
13	0125		2.4	28	0145		2.6
	0900		.7		0845		.7
TH	1700		2.2	FR	1515		2.4
JE	2105		2.0	VE	2105		1.5
14	0210		2.4	29	0245		2.4
	0930		.9		0925		.9
FR	1630		2.3	SA	1545		2.5
VE	2150		1.8	SA	2200		1.2
15	0255		2.3	30	0350		2.3
	1000		1.0		1005		1.2
SA	1650		2.3	SU	1620		2.6
SA	2230		1.7	DI	2255		1.0
				31	0455		2.1
					1040		1.5
				MO	1655		2.7
				LU	2345		.9

SEPTEMBER–SEPTEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0625		2.0	16	0610		2.0
	1120		1.8		1045		2.0
TU	1730		2.7	WE	1635		2.5
MA				ME			
2	0045		.8	17	0005		.9
	1010		2.1		1010		2.1
WE	1155		2.0	TH	1105		2.1
ME	1805		2.6	JE	1640		2.5
3	0150		.8	18	0055		.8
	1835		2.6		1630		2.6
TH				FR			
JE				VE			
4	0305		.8	19	0155		.8
	1900		2.5		1710		2.6
FR				SA			
VE				SA			
5	0415		.8	20	0305		.8
	1440		2.4		1825		2.5
SA	1630		2.4	SU			
SA	1930		2.4	DI			
6	0515		.8	21	0415		.7
	1505		2.4		1400		2.3
SU	1740		2.3	MO	1610		2.3
DI	2030		2.3	LU	2005		2.5
7	0605		.9	22	0515		.7
	1530		2.3		1350		2.3
MO	1820		2.2	TU	1730		2.1
LU	2250		2.3	MA	2210		2.4
8	0645		.9	23	0605		.8
	1550		2.3		1310		2.3
TU	1900		2.1	WE	1825		1.8
MA	2355		2.3	ME	2345		2.4
9	0725		.9	24	0650		.9
	1535		2.2		1325		2.4
WE	1935		1.9	TH	1915		1.5
ME				JE			
10	0050		2.3	25	0100		2.4
	0755		1.0		0735		1.1
TH	1440		2.2	FR	1350		2.5
JE	2010		1.8	VE	2005		1.2
11	0140		2.3	26	0205		2.3
	0825		1.2		0815		1.3
FR	1455		2.3	SA	1420		2.6
VE	2045		1.6	SA	2055		.9
12	0225		2.2	27	0305		2.3
	0855		1.3		0855		1.6
SA	1515		2.3	SU	1450		2.7
SA	2125		1.4	DI	2140		.7
13	0315		2.2	28	0415		2.3
	0920		1.5		0935		1.8
SU	1535		2.4	MO	1525		2.7
DI	2200		1.2	LU	2230		.5
14	0405		2.1	29	0710		2.2
	0950		1.6		1015		2.0
MO	1555		2.4	TU	1555		2.7
LU	2240		1.1	MA	2315		.5
15	0500		2.1	30	0845		2.3
	1015		1.8		1100		2.2
TU	1620		2.5	WE	1625		2.7
MA	2320		.9	ME			

VICTORIA HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0010	1.9	.6	16	0955	7.9	2.4
	1005	7.7	2.3		1100	7.9	2.4
TH	1145	7.7	2.3	FR	1445	8.7	2.7
JE	1650	8.4	2.6	VE			
2	0105	2.3	.7	17	0025	1.9	.6
	1125	7.9	2.4		1050	8.1	2.5
FR	1255	7.9	2.4	SA	1200	8.1	2.5
VE	1640	8.1	2.5	SA	1520	8.5	2.6
3	0205	2.7	.8	18	0120	2.1	.6
	1230	8.0	2.4		1130	8.1	2.5
SA				SU	1335	8.0	2.4
SA				DI	1600	8.2	2.5
4	0315	3.1	.9	19	0220	2.5	.8
	1305	8.0	2.4		1150	8.1	2.5
SU				MO	1540	7.5	2.3
DI				LU	1720	7.8	2.3
5	0420	3.4	1.0	20	0325	2.9	.9
	1330	7.8	2.4		1150	8.0	2.4
MO	1820	6.9	2.1	TU	1655	6.7	2.0
LU	1925	6.9	2.1	MA	2045	7.0	2.1
6	0515	3.7	1.1	21	0425	3.5	1.1
	1320	7.6	2.3		1140	8.1	2.5
TU	1830	6.4	2.0	WE	1740	5.8	1.7
MA	2255	6.7	2.0	ME	2250	6.8	2.1
7	0600	4.1	1.2	22	0520	4.1	1.2
	1300	7.6	2.3		1200	8.3	2.5
WE	1855	5.8	1.8	TH	1825	4.5	1.4
ME				JE			
8	0005	5.8	2.1	23	0015	6.9	2.1
	0640	4.5	1.4		0610	4.8	1.5
TH	1310	7.6	2.3	FR	1225	8.6	2.6
JE	1925	5.1	1.6	VE	1910	3.3	1.0
9	0105	6.8	2.1	24	0135	7.1	2.2
	0715	5.0	1.5		0655	5.6	1.7
FR	1325	7.7	2.3	SA	1255	8.9	2.7
VE	1955	4.4	1.3	SA	1955	2.3	.7
10	0200	7.0	2.1	25	0255	7.3	2.2
	0745	5.4	1.6		0740	6.3	1.9
SA	1340	7.9	2.4	SU	1325	9.1	2.8
SA	2025	3.7	1.1	DI	2040	1.5	.5
11	0255	7.1	2.2	26	0530	7.7	2.3
	0810	5.9	1.8		0825	7.0	2.1
SU	1400	8.1	2.5	MO	1355	9.2	2.8
DI	2100	3.0	.9	LU	2120	1.1	.3
12	0350	7.2	2.2	27	0640	8.0	2.4
	0840	6.4	2.0		0910	7.5	2.3
MO	1420	8.2	2.5	TU	1425	9.2	2.8
LU	2135	2.5	.8	MA	2205	1.0	.3
13	0500	7.3	2.2	28	0745	8.2	2.5
	0910	6.9	2.1		0955	7.9	2.4
TU	1440	8.4	2.6	WE	1445	9.0	2.7
MA	2210	2.1	.6	ME	2250	1.1	.3
14	0735	7.5	2.3	29	0845	8.4	2.6
	0945	7.3	2.2		1050	8.2	2.5
WE	1440	8.5	2.6	TH	1430	8.7	2.7
ME	2255	1.9	.6	JE	2335	1.5	.5
15	0850	7.7	2.3	30	0940	8.5	2.6
	1020	7.6	2.3		1200	8.3	2.5
TH	1420	8.6	2.6	FR	1420	8.4	2.6
JE	2335	1.8	.5	VE			
				31	0025	2.1	.6
					1025	8.5	2.6
				SA			
				SA			

NOVEMBER–NOVEMBRE

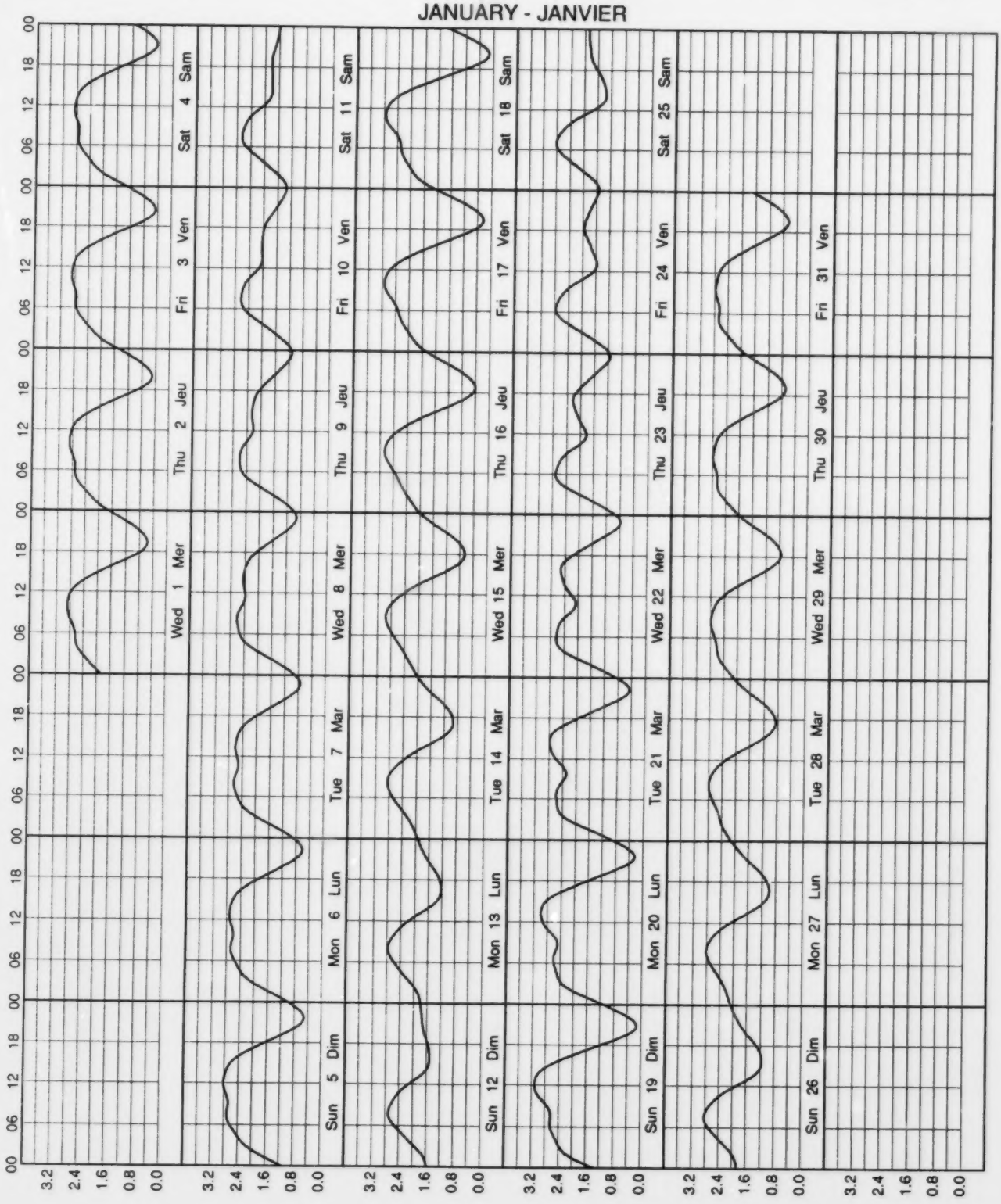
Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0110	2.7	.8	16	0050	2.0	.6
	1100	8.4	2.6		1010	8.6	2.6
SU				MO	1420	7.7	2.3
DI				LU	1525	7.7	2.3
2	0205	3.4	1.0	17	0140	2.8	.9
	1115	8.3	2.5		1010	8.6	2.6
MO				TU			
LU				MA			
3	0300	4.0	1.2	18	0230	3.8	1.2
	1115	8.2	2.5		1010	8.7	2.7
TU				WE	1705	5.6	1.7
MA				ME	2125	6.1	1.9
4	0355	4.7	1.4	19	0330	4.7	1.4
	1125	8.2	2.5		1030	8.9	2.7
WE	1830	5.5	1.7	TH	1740	4.3	1.3
ME	2310	6.0	1.8	JE	2355	6.2	1.9
5	0445	5.3	1.6	20	0425	5.7	1.7
	1140	8.2	2.5		1100	9.1	2.8
TH	1845	4.7	1.4	FR	1820	3.1	.9
JE				VE			
6	0100	6.2	1.9	21	0305	6.9	2.1
	0525	5.9	1.8		0520	6.6	2.0
FR	1150	8.2	2.5	SA	1130	9.4	2.9
VE	1905	4.0	1.2	SA	1900	2.1	.6
7	0325	6.7	2.0	22	0415	7.6	2.3
	0600	6.6	2.0		0615	7.3	2.2
SA	1205	8.4	2.6	SU	1200	9.5	2.9
SA	1930	3.2	1.0	DI	1945	1.4	.4
8	0430	7.1	2.2	23	0515	8.1	2.5
	0635	7.0	2.1		0705	7.9	2.4
SU	1220	8.6	2.6	MO	1230	9.5	2.9
DI	2000	2.5	.8	LU	2025	.9	.3
9	0520	7.6	2.3	24	0610	8.5	2.6
	0710	7.4	2.3		0755	8.3	2.5
MO	1235	8.8	2.7	TU	1255	9.6	2.9
LU	2035	1.8	.5	MA	2105	.7	.2
10	0610	7.9	2.4	25	0700	8.7	2.7
	0750	7.8	2.4		0845	8.5	2.6
TU	1245	9.0	2.7	WE	1305	9.4	2.9
MA	2110	1.3	.4	ME	2145	.8	.2
11	0700	8.2	2.5	26	0750	8.8	2.7
	0830	8.1	2.5		0940	8.6	2.6
WE	1245	9.2	2.8	TH	1305	9.2	2.8
ME	2150	1.0	.3	JE	2230	1.1	.3
12	0750	8.4	2.6	27	0830	8.8	2.7
	0915	8.3	2.5		1045	8.8	2.6
TH	1305	9.3	2.8	FR	1325	8.9	2.7
JE	2230	.9	.3	VE	2310	1.5	.5
13	0840	8.5	2.6	28	0905	8.8	2.7
	1010	8.4	2.6		1200	8.4	2.6
FR	1340	9.2	2.8	SA	1340	8.5	2.6
VE	2315	1.1	.3	SA	2350	2.1	.6
14	0920	8.6	2.6	29	0925	8.8	2.7
	1115	8.4	2.6				
SA	1415	9.0	2.7	SU			
SA				DI			
15	0000	1.4	.4	30	0025	2.8	.9
	0950	8.6	2.6		0935	8.7	2.7
SU	1235	8.2	2.5	MO			
DI	1450	8.4	2.6	LU			

DECEMBER–DECEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0100	3.6	1.1	16	0100	3.6	1.1
	0940	8.7	2.7		0835	9.1	2.8
TU				WE	1540	5.7	1.7
MA				ME	1945	6.1	1.9
2	0125	4.4	1.3	17	0145	4.7	1.4
	0950	8.7	2.7		0900	8.3	2.8
WE	1810	5.6	1.7	TH	1640	4.5	1.4
ME	2005	5.7	1.7	JE			
3	0130	4.2	1.6	18	0050	5.9	1.8
	1005	8.7	2.7		0220	5.9	1.8
TH	1805	4.9	1.5	FR	0935	9.5	2.9
JE				VE	1725	3.3	1.0
4	1015	8.7	2.7	19	1005	8.7	3.0
	1820	4.1	1.2		1810	2.4	.7
FR				SA			
VE				SA			
5	1030	8.3	2.7	20	1040	9.7	3.0
	1840	3.3	1.0		1850	1.7	.5
SA				SU			
SA				DI			
6	1040	9.1	2.8	21	1110	9.8	3.0
	1910	2.5	.8		1930	1.3	.4
SU				MO			
DI				LU			
7	1050	8.3	2.8	22	0540	8.7	2.7
	1940	1.8	.5		0635	8.8	2.6
MO				TU	1140	9.7	3.0
LU				MA	2010	1.0	.3
8	1110	9.6	2.9	23	0620	8.8	2.7
	2015	1.2	.4		0735	8.8	2.7
TU				WE	1155	9.7	3.0
MA				ME	2050	1.0	.3
9	1135	9.9	3.0	24	0655	8.9	2.7
	2055	.7	.2		0830	8.7	2.7
WE				TH	1220	9.5	2.9
ME				JE	2130	1.1	.3
10	0720	8.7	2.7	25	0730	8.8	2.7
	0745	8.7	2.7		0930	8.6	2.6
TH	1215	9.9	3.0	FR	1250	9.2	2.8
JE	2135	.5	.2	VE	2210	1.4	.4
11	0740	8.8	2.7	26	0755	8.8	2.7
	0900	8.7	2.7		1025	8.4	2.6
FR	1255	9.8	3.0	SA	1325	8.8	2.7
VE	2215	.5	.2	SA	2245	1.8	.6
12	0805	8.8	2.7	27	0810	8.7	2.7
	1010	8.6	2.6		1125	8.1	2.5
SA	1340	9.4	2.9	SU	1400	8.3	2.5
SA	2255	.9	.3	DI	2315	2.5	.8
13	0825	8.8	2.7	28	0800	8.7	2.7
	1120	8.2	2.5		1240	7.6	2.3
SU	1420	8.9	2.7	MO	1420	7.7	2.3
DI	2340	1.5	.5	LU	2345	3.2	1.0
14	0830	8.8	2.7	29	0800	8.7	2.7
	1235	7.6	2.3				
MO	1510	8.0	2.4	TU			
LU				MA			
15	0020	2.4	.7	30	0010	4.0	1.2
	0815	8.0	2.7		0810	8.8	2.7
TU	1400	8.8	2.1	WE	1645	6.1	1.9
MA	1735	6.9	2.1	ME	1745	6.1	1.9
				31	0025	4.8	1.5
					0825	8.9	2.7
				TH	1650	5.4	1.6
				JE			

1992

JANUARY - JANVIER



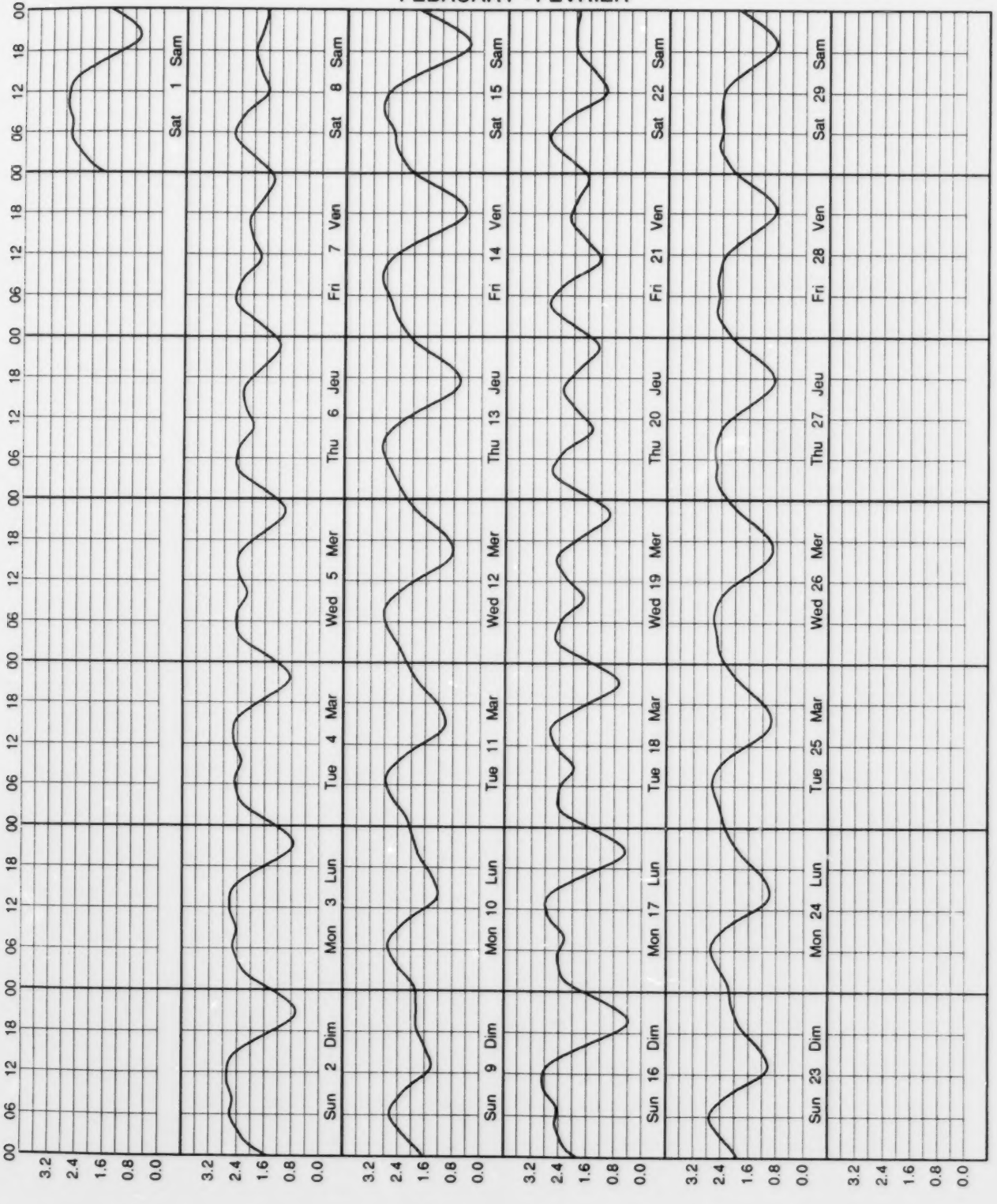
CALENDRIER DES MAREES

HAUTEURS EN METRES

VICTORIA HNP Z+8

1992

FEBRUARY - FEVRIER



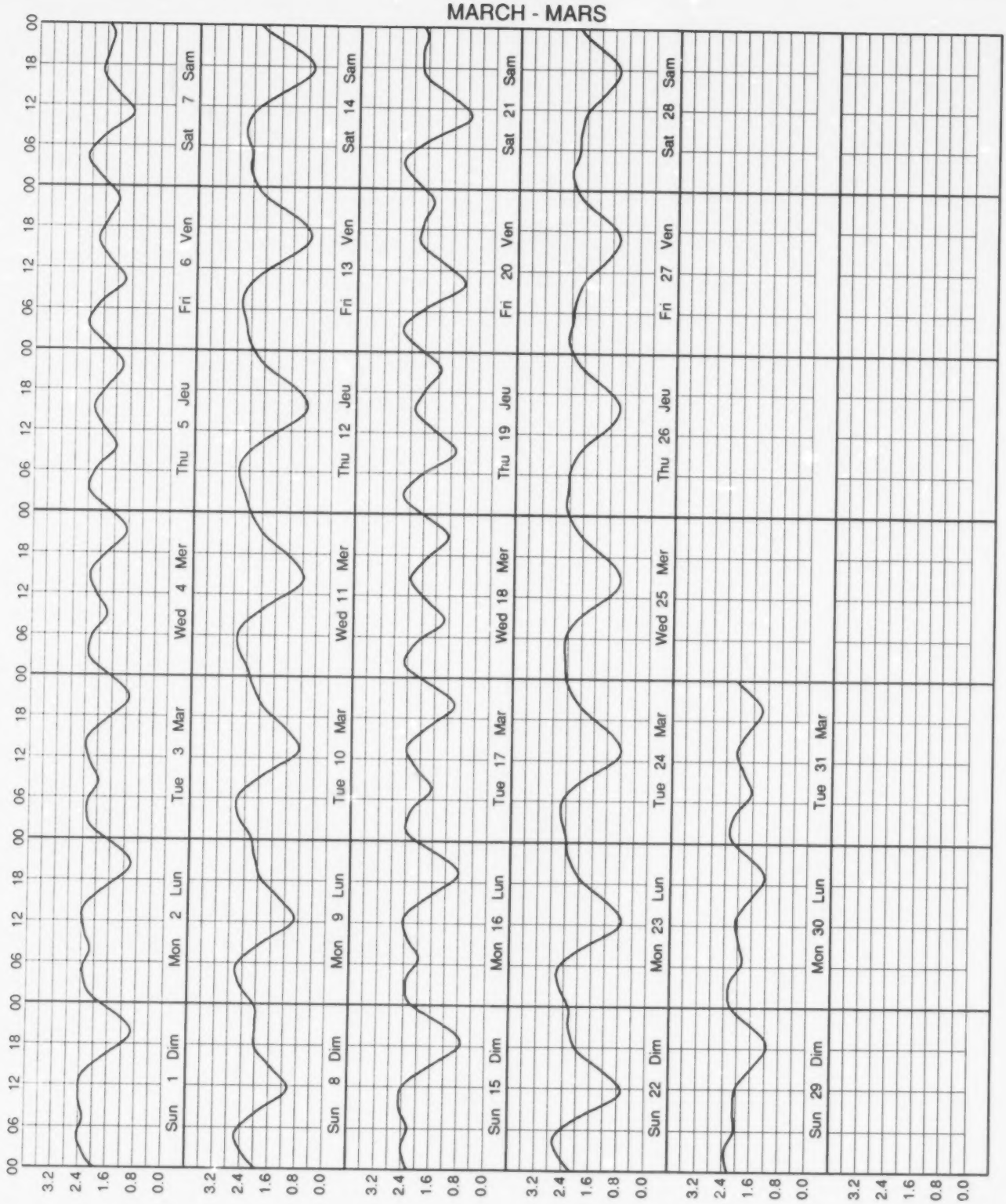
VICTORIA PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

MARCH - MARS



CALENDRIER DES MAREES

HAUTEURS EN METRES

VICTORIA HNP Z+8

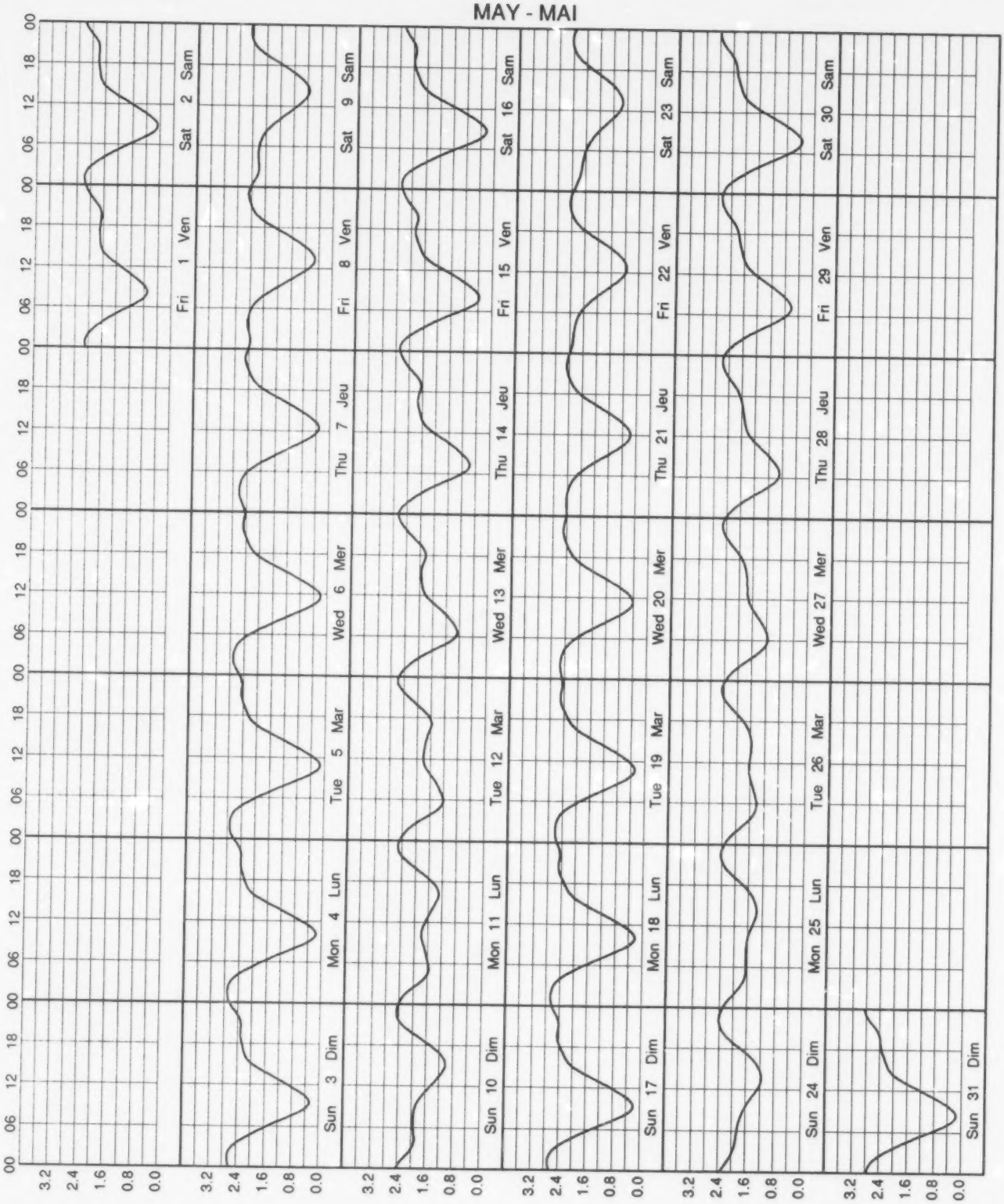
1992

APRIL - AVRIL

VICTORIA PST Z+8

TIDE CALENDAR
HEIGHTS IN METRES

1992
MAY - MAI



CALENDRIER DES MAREES

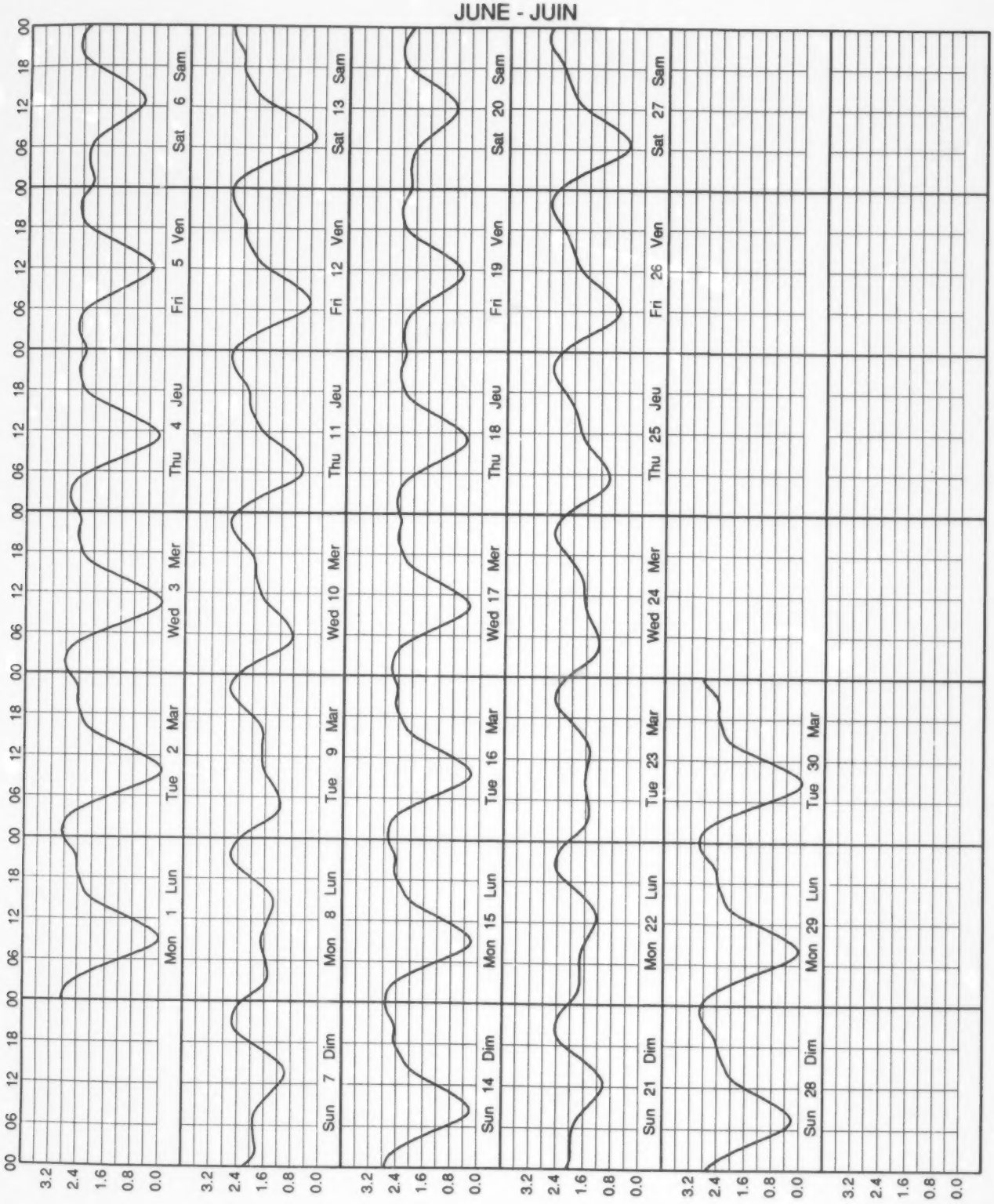
HAUTEURS EN METRES

VICTORIA

HNP Z+8

1992

JUNE - JUIN

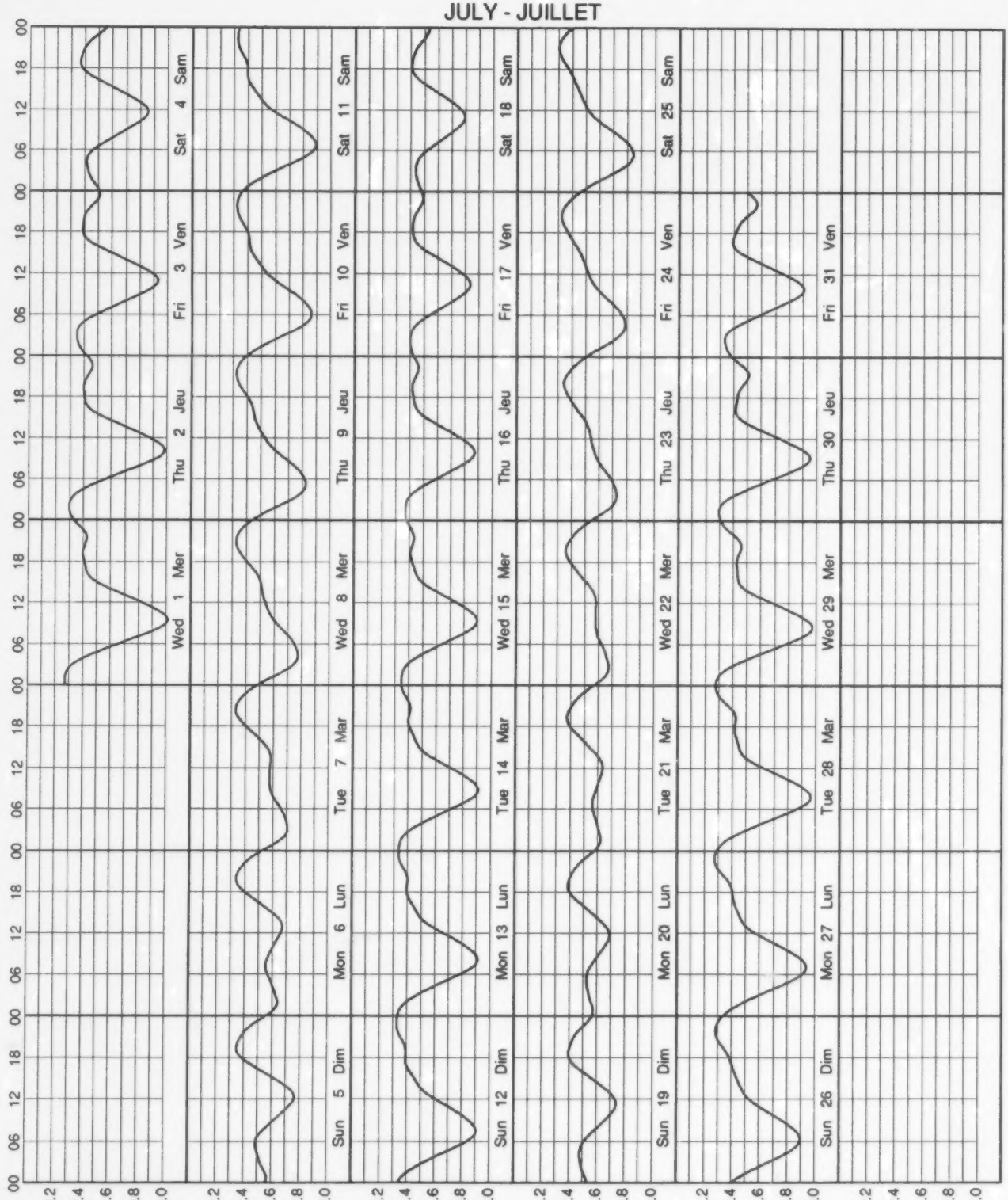


VICTORIA PST Z+8

TIDE CALENDAR
HEIGHTS IN METRES

1992

JULY - JUILLET



CALENDRIER DES MAREES

HAUTEURS EN METRES

VICTORIA HNP Z+8

1992

AUGUST - AOUT

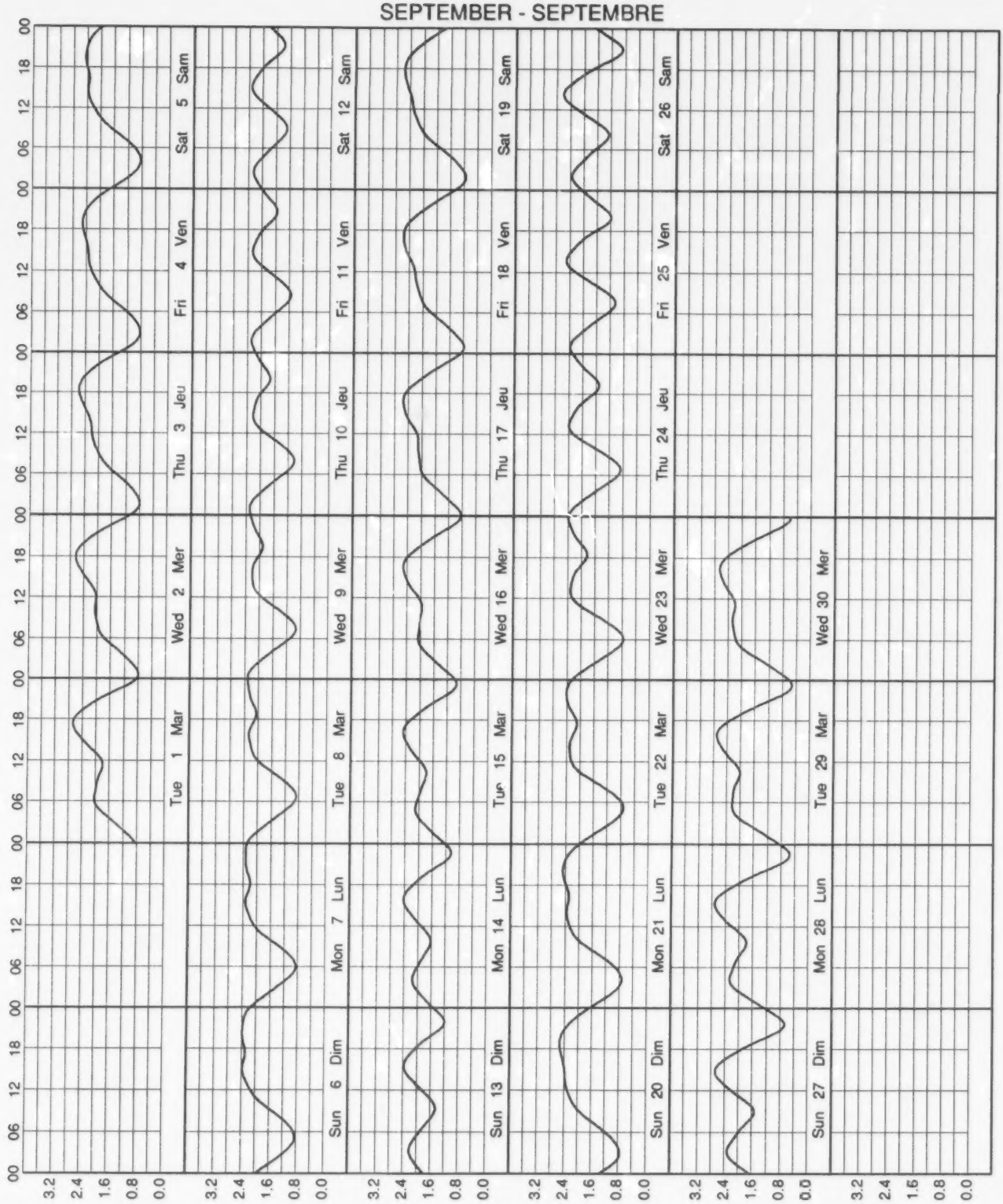
VICTORIA PST Z+8

TIDE CALENDAR

HEIGHTS IN METRES

1992

SEPTEMBER - SEPTEMBRE



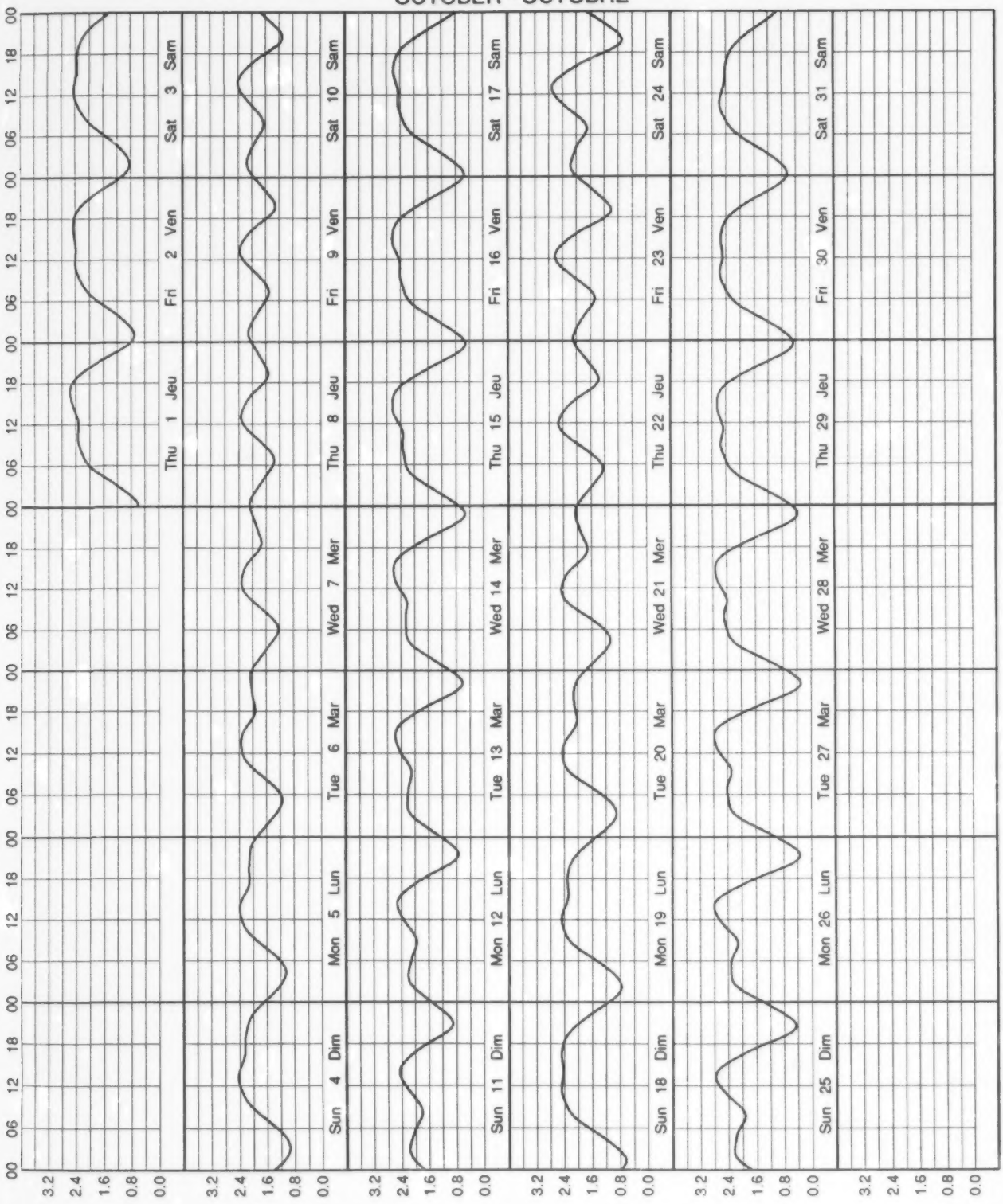
CALENDRIER DES MAREES

HAUTEURS EN METRES

VICTORIA HNP Z+8

1992

OCTOBER - OCTOBRE

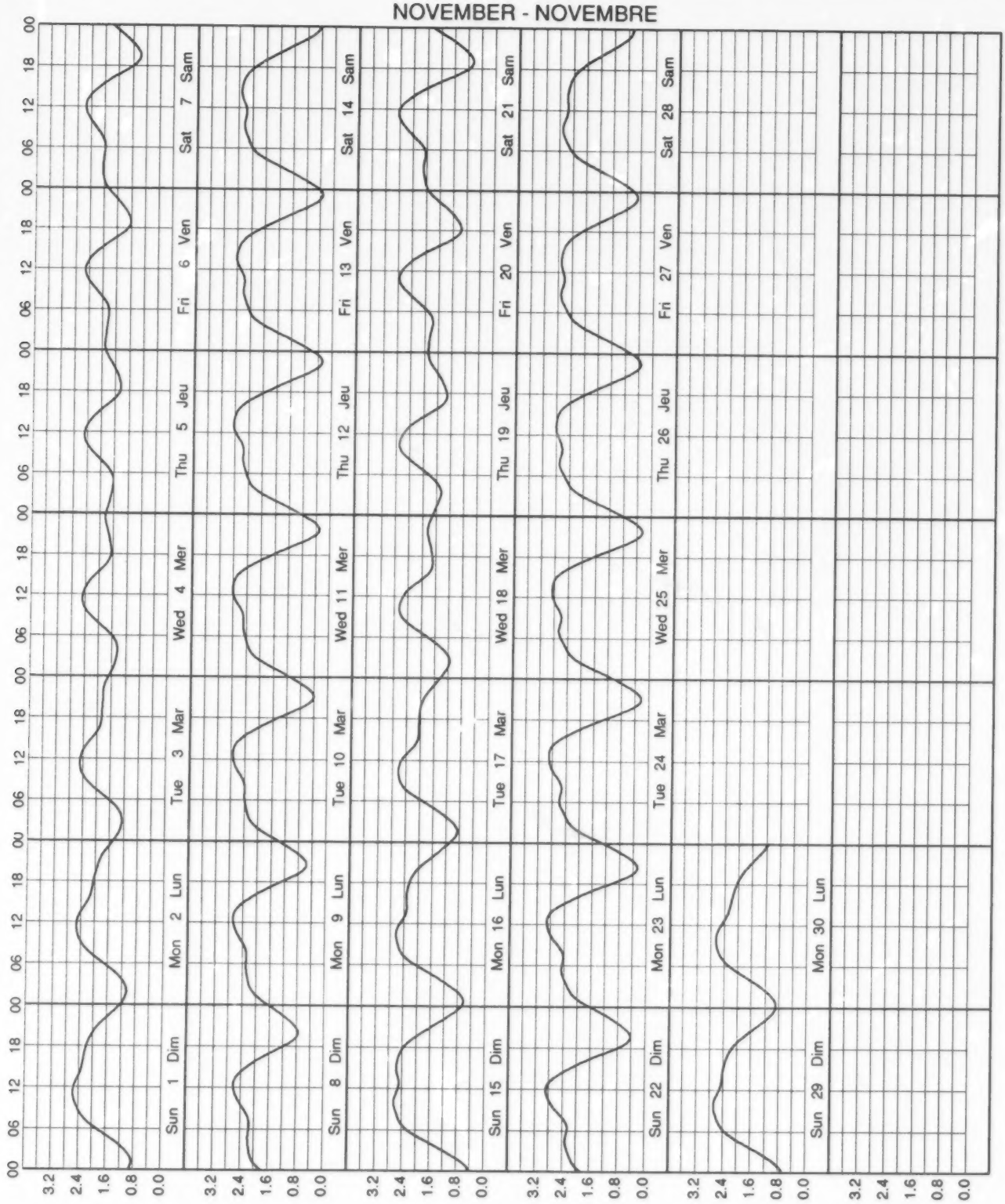


VICTORIA PST Z+8

TIDE CALENDAR
HEIGHTS IN METRES

1992

NOVEMBER - NOVEMBRE



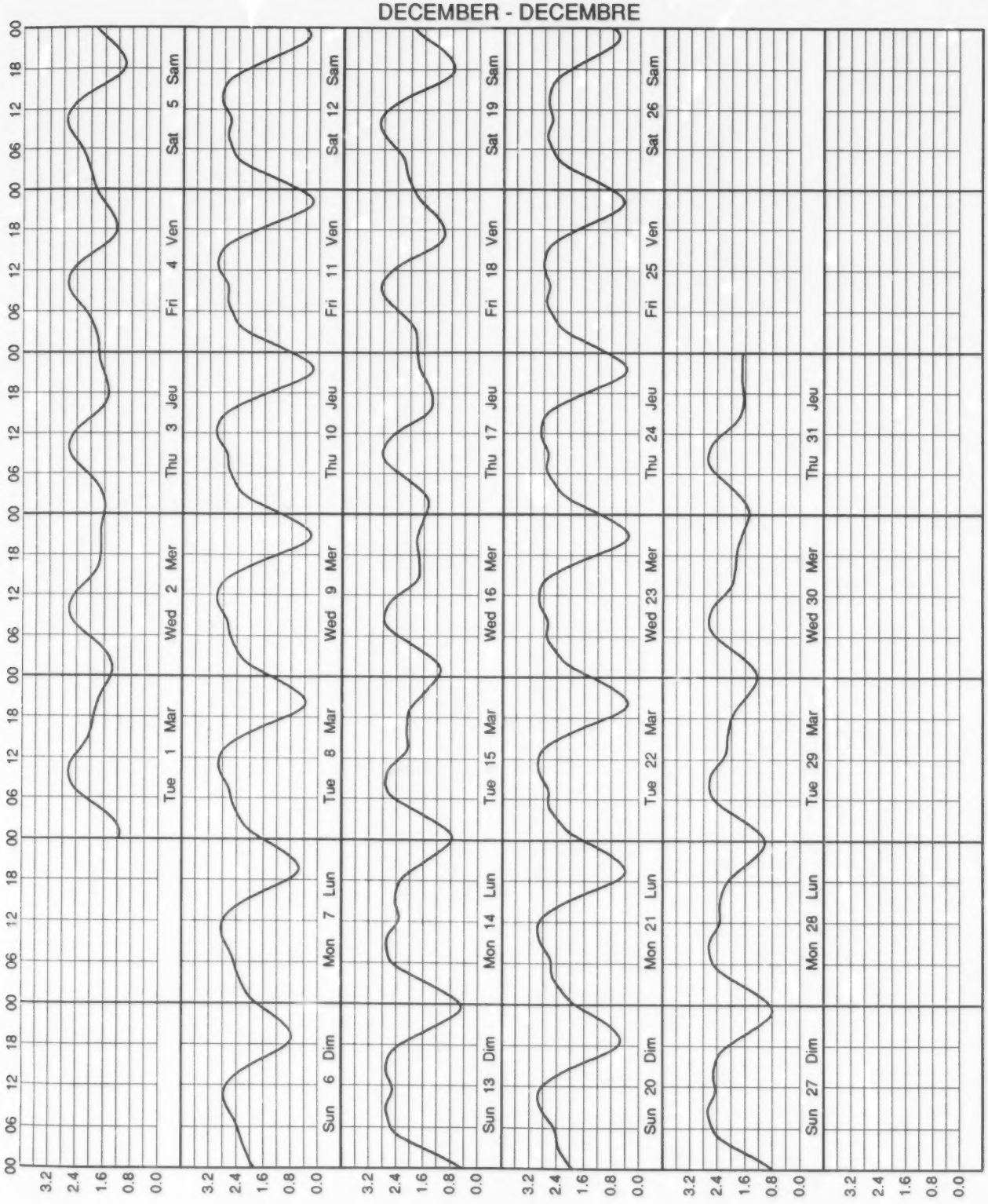
CALENDRIER DES MAREES

HAUTEURS EN METRES

VICTORIA HNP Z+8

1992

DECEMBER - DECEMBRE



1992

JANUARY–JANVIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0340	8.0	2.6	16	0332	8.3	2.5
	0728	7.4	2.3		0605	8.0	2.4
WE	1209	8.4	2.6	TH	1100	9.2	2.8
ME	1954	-.8	-0.2	JE	1912	-1.4	-0.4
2	0422	8.8	2.7	17	0400	8.9	2.7
	0837	7.5	2.3		0722	8.0	2.4
TH	1248	8.3	2.5	FR	1158	9.3	2.8
JE	2029	-.8	-0.2	VE	2000	-2.1	-0.6
3	0457	9.2	2.8	18	0429	9.4	2.9
	0928	7.4	2.3		0822	7.8	2.4
FR	1323	8.0	2.4	SA	1311	9.3	2.8
VE	2102	-1.0	-0.3	SA	2048	-2.8	-0.8
4	0530	9.3	2.8	19	0501	9.7	3.0
	1014	7.3	2.2		0916	7.2	2.2
SA	1405	7.8	2.4	SU	1417	9.2	2.8
SA	2136	-1.0	-0.3	DI	2133	-2.5	-0.8
5	0555	9.2	2.8	20	0533	9.8	3.0
	1049	6.8	2.1		1013	8.4	2.0
SU	1451	7.6	2.3	MO	1522	8.9	2.7
DI	2210	-.9	-0.3	LU	2219	-2.1	-0.6
6	0623	9.1	2.8	21	0605	9.9	3.0
	1125	6.4	2.0		1106	5.5	1.7
MO	1539	7.3	2.2	TU	1632	8.5	2.6
LU	2243	-.7	-0.2	MA	2305	-1.2	-0.4
7	0645	9.1	2.8	22	0637	10.0	3.0
	1207	5.9	1.8		1201	4.5	1.4
TU	1628	7.9	2.1	WE	1737	7.8	2.4
MA	2318	-.2	-0.1	ME	2346	.0	.0
8	0710	9.1	2.8	23	0710	10.0	3.0
	1252	5.4	1.6		1300	3.6	1.1
WE	1720	8.5	2.0	TH	1850	7.2	2.2
ME	2353	.6	.2	JE			
9	0735	9.0	2.7	24	0032	1.5	.5
	1341	4.7	1.4		0743	9.9	3.0
TH	1819	6.0	1.8	FR	1403	2.6	.8
JE				VE	2008	6.6	2.0
10	0025	1.5	.5	25	0117	3.1	.9
	0801	9.0	2.7		0817	9.7	3.0
FR	1430	4.0	1.2	SA	1502	1.9	.6
VE	1928	5.5	1.7	SA	2147	6.4	2.0
11	0054	2.7	.8	26	0209	4.6	1.4
	0827	9.0	2.7		0552	9.4	2.9
SA	1518	3.3	1.0	SU	1604	1.3	.4
SA	2057	6.3	1.6	DI	2348	6.7	2.0
12	0118	3.9	1.2	27	0313	6.0	1.8
	0852	9.0	2.7		0927	9.1	2.8
SU	1604	2.3	.7	MO	1702	.8	.2
DI	2304	6.4	1.6	LU			
13	0151	5.2	1.6	28	0131	7.4	2.3
	0917	9.0	2.7		0441	8.9	2.1
MO	1649	1.3	.4	TU	1006	8.7	2.7
LU				MA	1756	.6	.2
14	0943	8.1	2.8	29	0236	8.1	2.5
	1738	.4	.1		0618	7.4	2.3
TU				WE	1045	8.3	2.5
MA				ME	1847	.3	.1
15	1018	8.1	2.8	30	0322	8.6	2.6
	1824	-.9	-0.2		0739	7.4	2.3
WE				TH	1133	8.0	2.4
ME				JE	1930	.1	.0
				31	0359	8.9	2.7
					0839	7.2	2.2
				FR	1232	7.8	2.4
				VE	2010	-.1	.0

FEBRUARY–FEVRIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0429	8.9	2.7	16	0350	9.1	2.8
	0917	6.8	2.1		0813	6.7	2.0
SA	1328	7.5	2.3	SU	1326	8.7	2.7
SA	2045	-.3	-0.1	DI	2030	-1.4	-0.4
2	0455	8.9	2.7	17	0420	9.2	2.8
	0948	6.4	2.0		0903	5.7	1.7
SU	1420	7.5	2.3	MO	1438	8.7	2.7
DI	2121	-.3	-0.1	LU	2116	-1.1	-0.3
3	0517	8.8	2.7	18	0448	9.4	2.9
	1024	5.9	1.8		0955	4.6	1.4
MO	1506	7.4	2.3	TU	1545	8.5	2.6
LU	2153	-.1	.0	MA	2203	-.4	-0.1
4	0538	8.8	2.7	19	0518	9.5	2.9
	1049	5.2	1.6		1044	3.4	1.0
TU	1554	7.2	2.2	WE	1650	8.3	2.5
MA	2225	.3	.1	ME	2245	.6	.2
5	0556	8.8	2.7	20	0548	9.5	2.9
	1121	4.5	1.4		1131	2.4	.7
WE	1643	6.9	2.1	TH	1754	7.9	2.4
ME	2255	.8	.2	JE	2327	1.8	.5
6	0618	8.8	2.7	21	0620	9.4	2.9
	1159	3.9	1.2		1221	1.6	.5
TH	1736	6.7	2.0	FR	1900	7.5	2.3
JE	2327	1.6	.5	VE			
7	0638	8.8	2.7	22	0013	3.1	.9
	1235	3.2	1.0		0649	9.1	2.8
FR	1833	6.4	2.0	SA	1313	1.0	.3
VE	2356	2.6	.8	SA	2012	7.2	2.2
8	0703	8.8	2.7	23	0059	4.4	1.3
	1317	2.5	.8		0722	8.0	2.7
SA	1936	6.1	1.9	SU	1406	.8	.2
SA				DI	2139	7.1	2.2
9	0024	3.8	1.2	24	0157	5.6	1.7
	0727	8.8	2.7		0756	8.6	2.6
SU	1405	1.9	.6	MO	1505	.8	.2
DI	2057	6.0	1.8	LU	2322	7.2	2.2
10	0056	4.9	1.5	25	0306	8.4	2.0
	0751	8.8	2.7		0831	8.2	2.5
MO	1454	1.3	.4	TU	1606	.8	.2
LU	2252	6.2	1.9	MA			
11	0121	6.0	1.8	26	0055	7.7	2.3
	0814	8.8	2.7		0454	8.9	2.1
TU	1552	.7	.2	WE	0913	7.7	2.3
MA				ME	1709	.9	.3
12	0846	8.8	2.7	27	0200	8.1	2.5
	1652	.1	.0		0628	8.8	2.1
WE				TH	1012	7.4	2.3
ME				JE	1808	.9	.3
13	0231	7.8	2.4	28	0243	8.3	2.5
	0417	7.7	2.3		0734	8.5	2.0
TH	0928	8.8	2.7	FR	1126	7.1	2.2
JE	1753	-.5	-0.2	VE	1901	.8	.2
14	0253	8.4	2.6	29	0316	8.4	2.6
	0609	7.8	2.4		0819	6.1	1.9
FR	1041	8.8	2.7	SA	1238	7.0	2.1
VE	1848	-1.0	-0.3	SA	1944	.8	.2
15	0325	8.8	2.7				
	0718	7.4	2.3				
SA	1203	8.7	2.7				
SA	1941	-1.4	-0.4				

MARCH–MARS

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0341	8.2	2.5	16	0258	8.7	2.7
	0851	5.8	1.7		0805	4.7	1.4
SU	1338	7.8	2.1	MO	1352	7.8	2.4
DI	2022	.8	.2	LU	2010	.3	.1
2	0403	8.2	2.5	17	0327	8.9	2.7
	0916	4.9	1.5		0852	3.4	1.0
MO	1434	7.0	2.1	TU	1501	8.0	2.4
LU	2057	.9	.3	MA	2059	.9	.3
3	0421	8.2	2.5	18	0356	8.9	2.7
	0945	4.2	1.3		0933	3.1	.6
TU	1524	7.1	2.2	WE	1606	8.1	2.5
MA	2129	1.2	.4	ME	2144	1.8	.5
4	0439	8.2	2.5	19	0424	8.9	2.7
	1010	3.4	1.0		1015	1.0	.3
WE	1613	7.1	2.2	TH	1707	8.2	2.5
ME	2201	1.7	.5	JE	2226	2.7	.8
5	0456	8.2	2.5	20	0452	8.9	2.7
	1042	2.8	.8		1100	.7	.1
TH	1701	7.0	2.1	FR	1806	8.1	2.5
JE	2233	2.3	.7	VE	2312	3.7	1.1
6	0516	8.3	2.5	21	0524	8.7	2.7
	1114	1.9	.6		1142	-.3	-0.1
FR	1749	7.0	2.1	SA	1908	8.0	2.4
VE	2305	3.2	1.0	SA	2357	4.7	1.4
7	0539	8.3	2.5	22	0553	8.4	2.6
	1148	1.2	.4		1228	-.3	-0.1
SA	1844	7.0	2.1	SU	2011	7.8	2.4
SA	2337	4.1	1.2	DI			
8	0602	8.1	2.5	23	0052	5.8	1.7
	1227	.7	.2		0625	8.1	2.5
SU	1947	6.9	2.1	MO	1316	-.1	.0
DI				LU	2123	7.7	2.3
9	0009	5.0	1.5	24	0159	8.1	1.9
	0625	8.3	2.5		0700	7.6	2.3
MO	1313	.3	.1	TU	1407	.3	.1
LU	2059	7.0	2.1	MA	2242	7.7	2.3
10	0044	5.9	1.8	25	0330	8.4	2.0
	0651	8.3	2.5		0735	7.1	2.2
TU	1405	.1	.0	WE	1506	.7	.2
MA	2233	7.1	2.2	ME	2359	7.7	2.3
11	0136	6.7	2.0	26	0510	8.3	1.9
	0721	8.3	2.5		0827	6.7	2.0
WE	1507	-.1	.0	TH	1611	1.1	.3
ME				JE			
12	0012	7.6	2.3	27	0057	7.6	2.4
	0305	7.3	2.2		0626	5.9	1.8
TH	0800	8.2	2.5	FR	0943	6.1	1.9
JE	1612	-.3	-0.1	VE	1717	1.3	.4
13	0115	8.0	2.4	28	0138	7.9	2.4
	0505	7.3	2.2		0715	5.3	1.6
FR	0916	7.9	2.4	SA	1119	6.1	1.9
VE	1720	-.2	-0.1	SA	1812	1.8	.5
14	0157	8.3	2.5	29	0210	7.8	2.4
	0624	6.8	2.1		0750	4.7	1.4
SA	1052	7.7	2.3	SU	1245	6.1	1.9
SA	1822	-.2	-0.1	DI	1904	1.7	.5
15	0229	8.5	2.6	30	0233	7.8	2.4
	0720	5.9	1.8		0815	3.9	1.2
SU	1228	7.7	2.3	MO	1351	6.3	1.9
DI	1918	-.1	.0	LU	1947	2.0	.6
				31	0254	7.7	2.3
					0840	3.1	.9
				TU	1448	6.6	2.0
				MA	2026	2.4	.7

TABLE DES MARÉES

PORT TOWNSEND HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0311	7.0	2.4	16	0300	8.2	2.6
	0909	2.2	.7		0914	.0	.0
WE	1538	6.8	2.1	TH	1627	8.1	2.5
ME	2101	2.9	.9	JE	2122	4.0	1.2
2	0331	7.9	2.4	17	0327	8.4	2.6
	0934	1.3	.4		0949	-.9	-0.3
TH	1627	7.1	2.2	FR	1722	8.3	2.5
JE	2137	3.4	1.0	VE	2211	4.7	1.4
3	0351	7.9	2.4	18	0356	8.3	2.5
	1005	.5	.2		1028	-1.3	-0.4
FR	1715	7.4	2.3	SA	1815	8.5	2.6
VE	2209	4.1	1.2	SA	2300	5.3	1.6
4	0413	7.9	2.4	19	0425	8.0	2.4
	1037	-.3	-0.1		1109	-1.5	-0.5
SA	1804	7.8	2.3	SU	1907	8.5	2.6
SA	2246	4.9	1.5	DI	2353	5.8	1.8
5	0438	7.9	2.4	20	0454	7.7	2.3
	1113	-.6	-0.2		1151	-1.3	-0.4
SU	1857	7.8	2.4	MO	2001	8.3	2.5
DI	2325	5.5	1.7	LU			
6	0503	8.0	2.4	21	0055	6.1	1.9
	1152	-1.1	-0.3		0528	7.3	2.2
MO	1956	7.8	2.4	TU	1233	-.9	-0.3
LU				MA	2055	6.2	2.5
7	0007	6.1	1.9	22	0212	6.1	1.9
	0528	7.9	2.4		0602	6.8	2.1
TU	1241	-1.2	-0.4	WE	1320	-.3	-0.1
MA	2057	7.9	2.4	ME	2154	8.0	2.4
8	0058	6.6	2.0	23	0342	6.0	1.8
	0600	7.8	2.4		0649	6.3	1.9
WE	1332	-1.0	-0.3	TH	1414	.4	.1
ME	2206	8.0	2.4	JE	2251	7.9	2.4
9	0219	6.8	2.1	24	0501	5.5	1.7
	0642	7.8	2.3		0748	5.8	1.8
TH	1432	-.7	-0.2	FR	1511	1.0	.3
JE	2313	8.1	2.5	VE	2337	7.8	2.4
10	0407	6.7	2.0	25	0600	4.9	1.5
	0748	7.2	2.2		0921	5.4	1.6
FR	1539	-.2	-0.1	SA	1617	1.7	.5
VE				SA			
11	0006	8.2	2.5	26	0015	7.7	2.3
	0530	6.0	1.8		0639	4.1	1.2
SA	0928	6.7	2.0	SU	1107	5.2	1.6
SA	1648	.3	.1	DI	1716	2.2	.7
12	0052	8.4	2.6	27	0047	7.7	2.3
	0625	5.0	1.5		0715	3.3	1.0
SU	1123	6.6	2.0	MO	1245	5.4	1.6
DI	1753	.9	.3	LU	1812	2.8	.9
13	0128	8.5	2.6	28	0110	7.8	2.3
	0714	3.8	1.2		0739	2.4	.7
MO	1300	6.8	2.1	TU	1402	5.8	1.8
LU	1849	1.6	.5	MA	1858	3.4	1.0
14	0200	8.6	2.6	29	0133	7.7	2.3
	0753	2.4	.7		0805	1.4	.4
TU	1421	7.2	2.2	WE	1500	6.4	2.0
MA	1942	2.4	.7	ME	1946	4.0	1.2
15	0229	8.6	2.6	30	0153	7.7	2.3
	0835	1.1	.3		0830	.4	.1
WE	1528	7.6	2.3	TH	1553	6.9	2.1
ME	2033	3.2	1.0	JE	2028	4.6	1.4

MAY–MAI

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0217	7.6	2.4	16	0229	8.2	2.5
	0858	-.7	-0.2		0927	-2.0	-0.6
FR	1641	7.6	2.3	SA	1733	8.5	2.6
VE	2107	5.1	1.6	SA	2202	6.2	1.9
2	0242	7.6	2.4	17	0257	7.9	2.4
	0930	-1.3	-0.4		1002	-1.9	-0.6
SA	1724	7.8	2.4	SU	1819	8.8	2.7
SA	2149	6.2	1.7	DI	2253	6.2	1.9
3	0307	7.9	2.4	18	0329	7.6	2.3
	1005	-2.0	-0.6		1040	-2.0	-0.6
SU	1813	8.2	2.5	MO	1902	8.7	2.7
DI	2231	6.1	1.9	LU	2349	6.2	1.9
4	0335	7.9	2.4	19	0401	7.2	2.2
	1046	-2.4	-0.7		1119	-1.7	-0.5
MO	1900	8.5	2.6	TU	1944	8.8	2.6
LU	2316	6.6	2.0	MA			
5	0407	7.8	2.4	20	0052	6.9	1.9
	1129	-2.6	-0.8		0439	6.8	2.1
TU	1950	8.5	2.6	WE	1200	-1.3	-0.4
MA				ME	2026	8.4	2.6
6	0012	6.7	2.0	21	0207	5.9	1.8
	0446	7.7	2.3		0525	6.3	1.9
WE	1216	-2.2	-0.7	TH	1242	-.9	-0.2
ME	2042	8.7	2.7	JE	2104	8.3	2.5
7	0123	6.7	2.0	22	0320	5.6	1.7
	0538	7.6	2.3		0620	6.0	1.8
TH	1309	-1.7	-0.5	FR	1329	.1	.0
JE	2135	8.7	2.7	VE	2145	6.1	2.5
8	0253	6.3	1.9	23	0426	4.8	1.5
	0644	6.9	2.1		0729	5.2	1.6
FR	1407	-.9	-0.3	SA	1417	1.0	.3
VE	2223	8.7	2.7	SA	2218	8.0	2.4
9	0419	6.2	1.7	24	0518	4.0	1.2
	0814	6.2	1.9		0902	4.7	1.4
SA	1506	.1	.0	SU	1511	2.0	.6
SA	2307	8.7	2.7	DI	2250	8.0	2.4
10	0525	4.4	1.3	25	0553	3.1	.9
	1006	5.7	1.7		1055	4.6	1.4
SU	1612	1.3	.4	MO	1603	3.0	.9
DI	2348	8.7	2.7	LU	2318	7.9	2.4
11	0613	3.1	.9	26	0627	2.3	.7
	1156	6.2	1.8		1251	5.0	1.5
MO	1715	3.4	.7	TU	1703	3.9	1.2
LU				MA	2345	7.9	2.4
12	0024	8.7	2.7	27	0654	1.2	.4
	0657	1.7	.5		1417	5.7	1.7
TU	1331	6.3	1.9	WE	1801	4.8	1.5
MA	1818	3.5	1.1	ME			
13	0059	8.6	2.6	28	0010	7.8	2.4
	0738	.8	.2		0724	.3	.1
WE	1450	7.0	2.1	TH	1516	6.6	2.0
ME	1916	4.6	1.4	JE	1857	6.6	1.7
14	0131	8.6	2.6	29	0035	8.0	2.4
	0813	-.6	-0.2		0754	-.8	-0.2
TH	1550	7.7	2.3	FR	1605	7.1	2.2
JE	2011	5.3	1.6	VE	1945	6.1	1.9
15	0201	8.4	2.6	30	0100	8.1	2.5
	0850	-1.4	-0.4		0826	-1.7	-0.5
FR	1645	8.2	2.5	SA	1647	7.9	2.4
VE	2107	6.0	1.8	SA	2038	6.8	2.0
				31	0136	8.2	2.5
					0904	-2.6	-0.8
				SU	1725	8.4	2.6
				DI	2123	6.8	2.1

JUNE–JUIN

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0211	8.2	2.5	16	0251	7.2	2.2
	0943	-3.0	-0.9		1018	-2.0	-0.6
MO	1807	8.9	2.7	TU	1842	8.5	2.6
LU	2215	6.9	2.1	MA	2337	6.3	1.9
2	0251	8.2	2.5	17	0338	7.0	2.1
	1027	-3.3	-1.0		1056	-1.8	-0.5
TU	1846	8.8	2.7	WE	1915	8.4	2.6
MA	2309	6.9	2.1	ME			
3	0342	8.0	2.4	18	0026	6.0	1.8
	1112	-3.0	-0.9		0424	6.6	2.0
WE	1932	8.1	2.8	TH	1135	-1.3	-0.4
ME				JE	1945	8.4	2.6
4	0009	6.6	2.0	19	0122	5.4	1.6
	0441	7.6	2.3		0509	6.1	1.9
TH	1202	-2.6	-0.8	FR	1212	-.9	-0.2
JE	2012	8.1	2.8	VE	2012	8.2	2.5
5	0125	6.0	1.8	20	0224	4.8	1.5
	0550	7.6	2.1		0612	5.6	1.7
FR	1250	-1.8	-0.5	SA	1251	.3	.1
VE	2052	8.1	2.8	SA	2042	8.3	2.5
6	0241	5.1	1.6	21	0316	4.1	1.2
	0706	6.2	1.9		0721	5.0	1.5
SA	1342	-.4	-0.1	SU	1330	1.3	.4
SA	2133	8.1	2.8	DI	2109	8.2	2.5
7	0357	4.0	1.2	22	0405	3.3	1.0
	0842	5.5	1.7		0846	4.8	1.4
SU	1437	1.0	.3	MO	1409	2.8	.8
DI	2212	9.1	2.8	LU	2137	8.2	2.5
8	0456	2.7	.8	23	0452	3.4	.7
	1030	5.3	1.6		1039	4.6	1.4
MO	1537	2.6	.8	TU	1451	3.7	1.1
LU	2249	9.0	2.7	MA	2204	8.2	2.5
9	0547	1.5	.5	24	0529	1.4	.4
	1224	5.7	1.7		1259	5.1	1.6
TU	1640	4.0	1.2	WE	1542	4.9	1.5
MA	2325	8.9	2.7	ME	2229	8.2	2.5
10	0633	.3	.1	25	0604	.6	.2
	1400	6.6	2.0		1439	6.0	1.8
WE	1748	5.2	1.6	TH	1648	5.9	1.8
ME				JE	2257	8.2	2.5
11	0000	8.7	2.7	26	0643	-.8	-0.2
	0715	-.8	-0.2		1524	6.8	2.1
TH	1509	7.6	2.3	FR	1808	6.6	2.0
JE	1857	6.0	1.8	VE	2329	8.3	2.5
12	0035	8.6	2.6	27	0721	-1.4	-0.4
	0754	-1.3	-0.4		1603	7.7	2.3
FR	1605	8.1	2.5	SA	1913	7.0	2.1
VE	2002	6.6	2.0	SA			
13	0107	8.2	2.5	28	0004	8.4	2.6
	0829	-1.7	-0.5		0800	-2.2	-0.7
SA	1650	8.5	2.6	SU	1638	8.2	2.5
SA	2101	6.9	2.1	DI	2012	7.3	2.2
14	0139	7.9	2.4	29	0050	8.5	2.6
	0908	-1.9	-0.6		0842	-2.8	-0.9
SU	1732	8.7	2.7	MO	1713	8.6	2.6
DI	2157	6.7	2.0	LU	2103	7.1	2.2
15	0215	7.6	2.3	30	0145	8.5	2.6
	0942	-2.0	-0.6		0927	-3.2	-1.0
MO	1809	8.7	2.7	TU	1745	8.9	2.7
LU	2247	6.6	2.0	MA	2156	6.8	2.1

1992

JULY–JUILLET

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0246	8.3	2.5	16	0337	6.8	2.1
	1011	-3.2	-1.0		1036	-1.0	-0.3
WE	1819	8.1	2.8	TH	1831	8.2	2.5
ME	2251	6.2	1.9	JE	2343	5.1	1.6
2	0350	8.0	2.4	17	0425	6.6	2.0
	1057	-2.8	-0.9		1111	-.5	-0.2
TH	1854	8.2	2.8	FR	1853	8.2	2.5
JE	2354	5.6	1.7	VE			
3	0459	7.5	2.3	18	0025	4.6	1.4
	1145	-2.0	-0.6		0517	6.1	1.9
FR	1931	8.3	2.8	SA	1143	.2	.1
VE				SA	1916	8.2	2.5
4	0055	4.6	1.4	19	0108	3.8	1.2
	0608	6.9	2.1		0616	5.7	1.7
SA	1231	-.8	-0.2	SU	1218	1.1	.3
SA	2006	9.3	2.8	DI	1942	8.2	2.5
5	0205	3.8	1.1	20	0200	3.1	.9
	0727	6.2	1.9		0721	5.3	1.6
SU	1319	.7	.2	MO	1250	2.2	.7
DI	2044	9.3	2.8	LU	2007	6.1	2.5
6	0311	2.5	.8	21	0245	2.4	.7
	0859	5.7	1.7		0839	5.0	1.5
MO	1409	2.4	.7	TU	1319	3.4	1.0
LU	2118	8.2	2.8	MA	2033	6.1	2.5
7	0412	1.4	.4	22	0333	1.7	.5
	1049	5.6	1.7		1027	5.0	1.5
TU	1507	3.9	1.2	WE	1345	4.6	1.4
MA	2157	9.0	2.7	ME	2058	6.1	2.5
8	0509	.5	.2	23	0422	.9	.3
	1245	6.2	1.9		2129	6.1	2.5
WE	1616	6.3	1.6	TH			
ME	2233	8.7	2.7	JE			
9	0601	-.3	-0.1	24	0512	.1	.0
	1412	7.1	2.2		2155	8.2	2.5
TH	1733	6.2	1.9	FR			
JE	2311	8.4	2.6	VE			
10	0650	-.6	-0.2	25	0600	-.6	-0.2
	1511	7.8	2.4		1514	7.3	2.2
FR	1855	6.7	2.0	SA	1742	7.1	2.2
VE	2353	8.1	2.5	SA	2238	8.3	2.5
11	0733	-1.1	-0.3	26	0648	-1.4	-0.4
	1559	8.3	2.5		1544	7.9	2.4
SA	2003	6.9	2.1	SU	1855	7.2	2.2
SA				DI	2335	8.4	2.6
12	0038	7.8	2.4	27	0736	-2.0	-0.6
	0813	-1.3	-0.4		1609	8.3	2.5
SU	1638	8.6	2.6	MO	1956	7.0	2.1
DI	2101	6.7	2.0	LU			
13	0124	7.5	2.3	28	0041	6.4	2.6
	0850	-1.3	-0.4		0823	-2.5	-0.8
MO	1713	8.5	2.6	TU	1638	8.5	2.6
LU	2151	6.6	2.0	MA	2048	6.4	2.0
14	0203	7.3	2.2	29	0154	6.4	2.6
	0925	-1.4	-0.4		0910	-2.6	-0.8
TU	1741	8.4	2.6	WE	1706	8.7	2.7
MA	2226	6.1	1.9	ME	2140	6.7	1.7
15	0251	7.1	2.2	30	0300	6.2	2.5
	1001	-1.3	-0.4		0956	-2.3	-0.7
WE	1807	8.3	2.5	TH	1738	8.9	2.7
ME	2305	6.6	1.7	JE	2235	4.7	1.4
				31	0408	8.0	2.4
					1042	-1.6	-0.5
				FR	1810	9.0	2.7
				VE	2325	3.7	1.1

AUGUST–AOUT

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0517	7.8	2.3	16	0530	6.3	1.9
	1127	-.5	-0.2		1119	1.5	.5
SA	1842	9.1	2.8	SU	1817	7.8	2.4
SA				DI			
2	0024	2.7	.8	17	0011	2.3	.7
	0627	7.0	2.1		0626	6.1	1.9
SU	1212	.8	.2	MO	1150	2.4	.7
DI	1915	9.1	2.8	LU	1839	7.8	2.4
3	0123	1.8	.5	18	0052	1.7	.5
	0742	6.5	2.0		0726	6.0	1.8
MO	1257	2.3	.7	TU	1221	3.5	1.1
LU	1950	9.0	2.7	MA	1905	7.8	2.4
4	0222	1.0	.3	19	0136	1.2	.4
	0908	6.2	1.9		0839	5.8	1.8
TU	1349	3.8	1.2	WE	1253	4.6	1.4
MA	2026	8.6	2.7	ME	1929	7.8	2.4
5	0324	.5	.2	20	0224	.8	.2
	1054	6.3	1.9		1015	5.9	1.8
WE	1452	5.1	1.6	TH	1325	5.5	1.7
ME	2104	8.5	2.6	JE	1955	7.8	2.4
6	0426	.1	.0	21	0320	.4	.1
	1237	6.9	2.1		1225	6.4	2.0
TH	1616	6.1	1.9	FR	1414	6.3	1.9
JE	2149	8.1	2.5	VE	2028	7.8	2.4
7	0524	-.1	.0	22	0419	-.1	.0
	1400	7.5	2.3		1351	7.1	2.2
FR	1751	6.5	2.0	SA	1614	6.9	2.1
VE	2235	7.7	2.3	SA	2112	7.8	2.4
8	0619	-.2	-0.1	23	0522	-.5	-0.2
	1451	7.9	2.4		1423	7.6	2.3
SA	1909	6.5	2.0	SU	1753	7.0	2.1
SA	2330	7.4	2.3	DI	2217	7.8	2.4
9	0709	-.3	-0.1	24	0619	-1.0	-0.3
	1530	8.1	2.5		1455	7.9	2.4
SU	2011	6.3	1.9	MO	1856	6.6	2.0
DI				LU	2340	7.8	2.4
10	0033	7.2	2.2	25	0713	-1.3	-0.4
	0754	-.4	-0.1		1523	8.2	2.5
MO	1606	8.2	2.5	TU	1947	5.9	1.8
LU	2052	5.9	1.8	MA			
11	0128	7.0	2.1	26	0059	7.9	2.4
	0832	-.4	-0.1		0803	-1.3	-0.4
TU	1631	8.1	2.5	WE	1548	6.3	2.5
MA	2125	5.5	1.7	ME	2035	4.9	1.5
12	0217	6.9	2.1	27	0215	8.0	2.4
	0907	-.3	-0.1		0851	-1.1	-0.3
WE	1656	7.9	2.4	TH	1617	8.5	2.6
ME	2154	4.9	1.5	JE	2125	3.7	1.1
13	0306	6.8	2.1	28	0324	8.0	2.4
	0943	-.2	-0.1		0938	-.5	-0.2
TH	1716	7.8	2.4	FR	1647	8.6	2.6
JE	2226	4.3	1.3	VE	2207	2.5	.8
14	0351	6.7	2.0	29	0429	8.0	2.4
	1015	.2	.1		1022	.4	.1
FR	1733	7.8	2.4	SA	1717	8.7	2.7
VE	2257	3.6	1.1	SA	2259	1.4	.4
15	0440	6.6	2.0	30	0532	7.8	2.4
	1047	.7	.2		1107	1.6	.5
SA	1753	7.8	2.4	SU	1749	8.7	2.7
SA	2333	2.9	.9	DI	2348	.6	.2
				31	0637	7.5	2.3
					1153	2.8	.9
				MO	1821	8.6	2.6
				LU			

SEPTEMBER–SEPTEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0039	.1	.0	16	0001	.1	.0
	0750	7.3	2.2		0731	6.8	2.1
TU	1242	4.0	1.2	WE	1203	4.9	1.5
MA	1857	8.4	2.6	ME	1759	7.5	2.3
2	0135	-.1	.0	17	0042	-.2	-0.1
	0909	7.1	2.2		0837	6.9	2.1
WE	1342	5.1	1.6	TH	1241	5.7	1.7
ME	1932	8.1	2.5	JE	1823	7.4	2.3
3	0231	.0	.0	18	0132	-.2	-0.1
	1042	7.2	2.2		1003	7.0	2.1
TH	1503	5.9	1.8	FR	1333	6.4	2.0
JE	2018	7.6	2.3	VE	1850	7.4	2.3
4	0334	.2	.1	19	0230	-.2	-0.1
	1208	7.4	2.3		1129	7.3	2.2
FR	1645	6.2	1.9	SA	1510	6.8	2.1
VE	2100	7.2	2.2	SA	1930	7.3	2.2
5	0440	.4	.1	20	0336	-.2	-0.1
	1317	7.7	2.3		1238	7.6	2.3
SA	1811	6.0	1.8	SU	1702	6.7	2.0
SA	2209	6.8	2.1	DI	2039	7.1	2.2
6	0543	.6	.2	21	0443	-.2	-0.1
	1406	7.9	2.4		1317	7.9	2.4
SU	1914	5.7	1.7	MO	1808	6.2	1.9
DI	2329	6.5	2.0	LU	2223	7.0	2.1
7	0638	.7	.2	22	0547	-.1	.0
	1445	7.9	2.4		1352	8.1	2.5
MO	1959	5.2	1.6	TU	1900	5.3	1.6
LU				MA			
8	0041	6.5	2.0	23	0005	7.0	2.1
	0727	.7	.2		0646	.1	.0
TU	1511	7.8	2.4	WE	1424	8.2	2.5
MA	2031	4.6	1.4	ME	1942	4.1	1.2
9	0141	6.5	2.0	24	0128	7.3	2.2
	0806	.9	.3		0740	.5	.2
WE	1536	7.7	2.3	TH	1453	8.3	2.5
ME	2100	4.0	1.2	JE	2024	2.8	.9
10	0234	6.6	2.0	25	0240	7.7	2.3
	0844	1.1	.3		0829	1.1	.3
TH	1554	7.6	2.3	FR	1521	8.4	2.6
JE	2125	3.3	1.0	VE	2103	1.4	.4
11	0324	6.7	2.0	26	0345	8.0	2.4
	0916	1.4	.4		0915	1.9	.6
FR	1612	7.5	2.3	SA	1550	8.5	2.6
VE	2150	2.5	.8	SA	2147	.2	.1
12	0408	6.8	2.1	27	0448	8.2	2.5
	0948	1.9	.6		1000	2.9	.9
SA	1630	7.5	2.3	SU	1619	8.3	2.6
SA	2218	1.7	.5	DI	2229	-.6	-0.2
13	0456	6.8	2.1	28	0547	8.3	2.5
	1024	2.5	.8		1050	3.8	1.2
SU	1651	7.5	2.3	MO	1651	8.4	2.6
DI	2250	1.0	.3	LU	2315	-1.1	-0.3
14	0543	6.9	2.1	29	0649	8.3	2.5
	1055	3.3	1.0		1141	4.7	1.4
MO	1711	7.5	2.3	TU	1725	8.2	2.5
LU	2322	.5	.2	MA			
15	0634	6.9	2.1	30	0001	-1.2	-0.4
	1127	4.1	1.2		0751	8.2	2.5
TU	1736	7.5	2.3	WE	1236	5.4	1.6
MA				ME	1801	7.8	2.4

PORT TOWNSEND HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0050	-.3	-0.3	16	0010	-1.3	-0.4
	0854	8.0	2.4		0833	8.1	2.5
TH	1351	5.9	1.8	FR	1250	6.6	2.0
JE	1833	7.3	2.2	VE	1717	7.4	2.3
2	0142	-.1	-0.1	17	0058	-1.1	-0.3
	1009	7.9	2.4		0937	8.1	2.5
FR	1527	8.1	1.9	SA	1412	6.8	2.1
VE	1922	6.9	2.1	SA	1752	7.2	2.2
3	0241	.3	.1	18	0155	-.7	-0.2
	1119	7.9	2.4		1035	8.2	2.5
SA	1707	6.8	1.8	SU	1608	6.6	2.0
SA	2022	6.3	1.9	DI	1854	6.8	2.1
4	0345	.9	.3	19	0255	-.1	.0
	1218	7.8	2.4		1132	8.3	2.5
SU	1813	5.3	1.6	MO	1724	5.9	1.8
DI	2147	6.0	1.8	LU	2054	6.3	1.9
5	0453	1.3	.4	20	0405	.5	.2
	1304	7.8	2.4		1214	8.4	2.6
MO	1902	4.7	1.4	TU	1809	4.9	1.5
LU	2323	5.7	1.7	MA	2251	6.2	1.9
6	0552	1.7	.5	21	0513	1.2	.4
	1336	7.8	2.4		1246	8.5	2.6
TU	1933	4.0	1.2	WE	1848	3.6	1.1
MA				ME			
7	0049	6.0	1.8	22	0035	6.4	2.0
	0645	2.0	.6		0612	2.0	.6
WE	1403	7.7	2.3	TH	1321	8.6	2.6
ME	1958	3.3	1.0	JE	1929	2.2	.7
8	0152	6.2	1.9	23	0157	7.0	2.1
	0730	2.4	.7		0711	2.8	.9
TH	1426	7.6	2.3	FR	1352	8.7	2.7
JE	2027	2.4	.7	VE	2005	.8	.2
9	0248	6.5	2.0	24	0308	7.7	2.3
	0812	2.8	.9		0803	3.7	1.1
FR	1442	7.5	2.3	SA	1423	8.7	2.7
VE	2048	1.6	.5	SA	2044	-.5	-0.2
10	0338	6.8	2.1	25	0407	8.3	2.5
	0848	3.4	1.0		0856	4.5	1.4
SA	1500	7.5	2.3	SU	1454	8.7	2.7
SA	2117	.7	.2	DI	2126	-1.4	-0.4
11	0424	7.2	2.2	26	0503	8.7	2.7
	0923	3.8	1.2		0945	5.2	1.6
SU	1521	7.6	2.3	MO	1526	8.5	2.6
DI	2143	.0	.0	LU	2204	-1.9	-0.6
12	0509	7.6	2.3	27	0558	9.0	2.7
	0959	4.6	1.4		1037	5.8	1.8
MO	1543	7.6	2.3	TU	1551	8.3	2.5
LU	2215	-.7	-0.2	MA	2247	-2.0	-0.6
13	0554	7.7	2.3	28	0650	9.0	2.7
	1035	5.1	1.6		1133	6.1	1.9
TU	1606	7.6	2.3	WE	1630	7.9	2.4
MA	2250	-1.1	-0.3	ME	2329	-1.8	-0.5
14	0644	7.9	2.4	29	0743	8.9	2.7
	1112	5.7	1.7		1238	6.3	1.9
WE	1629	7.6	2.3	TH	1705	7.4	2.3
ME	2325	-1.3	-0.4	JE			
15	0736	6.9	2.4	30	0010	-1.2	-0.4
	1154	6.2	1.9		0835	8.7	2.7
TH	1650	7.6	2.3	FR	1359	6.3	1.9
JE				VE	1747	6.8	2.1
				31	0058	-.5	-0.2
					0930	8.5	2.6
				SA	1536	6.0	1.8
				SA	1833	6.3	1.9

NOVEMBER–NOVEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0149	.3	.1	16	0127	-.7	-0.2
	1023	5.4	2.6		0947	5.1	2.8
SU	1655	5.4	1.6	MO	1606	5.9	1.8
DI	1942	5.7	1.7	LU	1926	6.3	1.9
2	0249	1.2	.4	17	0223	.4	.1
	1105	5.2	2.5		1029	5.1	2.8
MO	1751	4.7	1.4	TU	1701	4.7	1.4
LU	2121	5.2	1.6	MA	2120	5.8	1.8
3	0347	2.0	.6	18	0328	1.8	.5
	1146	5.1	2.5		1109	5.1	2.8
TU	1826	3.9	1.2	WE	1747	3.4	1.0
MA	2311	5.1	1.6	ME	2322	5.8	1.8
4	0453	2.7	.8	19	0431	2.8	.9
	1218	5.0	2.4		1147	5.1	2.8
WE	1858	3.0	.9	TH	1829	2.0	.6
ME				JE			
5	0054	5.5	1.7	20	0108	6.4	2.0
	0549	3.4	1.0		0537	4.1	1.2
TH	1242	7.9	2.4	FR	1219	8.1	2.8
JE	1930	2.1	.6	VE	1911	.8	.2
6	0206	6.0	1.8	21	0227	7.3	2.2
	0645	4.1	1.2		0642	5.1	1.6
FR	1305	7.9	2.4	SA	1254	8.1	2.8
VE	1948	1.2	.4	SA	1950	-.6	-0.2
7	0305	6.7	2.0	22	0333	8.2	2.5
	0733	4.8	1.5		0741	6.0	1.8
SA	1325	7.9	2.4	SU	1326	9.0	2.7
SA	2017	.3	.1	DI	2028	-1.8	-0.5
8	0353	7.3	2.2	23	0425	8.9	2.7
	0818	5.3	1.6		0840	6.6	2.0
SU	1348	7.9	2.4	MO	1358	8.8	2.7
DI	2042	-.6	-0.2	LU	2104	-2.0	-0.6
9	0436	7.9	2.4	24	0517	8.3	2.8
	0900	5.9	1.8		0936	6.8	2.1
MO	1411	8.0	2.4	TU	1431	8.6	2.6
LU	2114	-1.3	-0.4	MA	2143	-2.2	-0.7
10	0518	8.3	2.5	25	0600	9.5	2.9
	0939	6.3	1.9		1033	6.9	2.1
TU	1433	8.0	2.4	WE	1505	8.2	2.5
MA	2146	-1.9	-0.6	ME	2221	-2.1	-0.6
11	0559	8.7	2.7	26	0642	9.5	2.9
	1021	6.7	2.0		1133	6.9	2.1
WE	1501	8.0	2.4	TH	1542	7.8	2.4
ME	2223	-2.2	-0.7	JE	2301	-1.7	-0.5
12	0642	8.9	2.7	27	0724	9.4	2.9
	1103	6.9	2.1		1232	6.7	2.0
TH	1531	7.9	2.4	FR	1623	7.3	2.2
JE	2303	-2.3	-0.7	VE	2343	-1.1	-0.3
13	0727	9.0	2.7	28	0806	9.2	2.8
	1156	7.1	2.2		1348	6.3	1.9
FR	1609	7.8	2.4	SA	1708	6.8	2.1
VE	2348	-2.0	-0.6	SA			
14	0813	9.1	2.8	29	0023	-.4	-0.1
	1306	7.0	2.1		0843	9.0	2.7
SA	1648	7.5	2.3	SU	1457	6.9	1.6
SA				DI	1800	6.1	1.9
15	0035	-1.5	-0.5	30	0105	.6	.2
	0901	9.1	2.8		0920	8.8	2.7
SU	1430	6.6	2.0	MO	1606	5.1	1.6
DI	1754	6.9	2.1	LU	1916	6.5	1.7

DECEMBER–DECEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0152	1.6	.5	16	0157	1.4	.4
	0953	5.8	2.6		0934	9.7	3.0
TU	1655	4.2	1.3	WE	1616	3.4	1.0
MA	2049	5.0	1.5	ME	2147	5.7	1.7
2	0241	2.6	.8	17	0249	3.0	.9
	1022	8.5	2.6		1011	9.7	3.0
WE	1737	3.3	1.0	TH	1714	2.0	.6
ME	2251	4.9	1.5	JE	2350	6.0	1.8
3	0337	3.7	1.1	18	0352	4.6	1.4
	1051	8.5	2.6		1048	9.6	2.9
TH	1809	2.4	.7	FR	1803	.8	.2
JE				VE			
4	0101	5.4	1.6	19	0137	6.9	2.1
	0439	4.8	1.5		0509	5.9	1.8
FR	1118	9.4	2.6	SA	1123	9.6	2.9
VE	1841	1.4	.4	SA	1848	-.2	-0.1
5	0224	6.3	1.9	20	0249	8.0	2.4
	0546	5.7	1.7		0623	6.9	2.1
SA	1143	8.4	2.6	SU	1202	9.3	2.8
SA	1912	.8	.2	DI	1930	-1.0	-0.3
6	0320	7.2	2.2	21	0345	8.8	2.7
	0647	6.4	2.0		0736	7.4	2.3
SU	1210	8.4	2.6	MO	1240	9.0	2.7
DI	1941	-.4	-0.1	LU	2009	-1.4	-0.4
7	0404	7.9	2.4	22	0430	9.3	2.8
	0743	7.0	2.1		0840	7.5	2.3
MO	1237	8.5	2.6	TU	1322	8.7	2.7
LU	2013	-1.2	-0.4	MA	2050	-1.7	-0.5
8	0440	8.6	2.6	23	0512	9.6	2.9
	0835	7.3	2.2		0940	7.5	2.3
TU	1309	8.5	2.6	WE	1402	8.4	2.6
MA	2047	-1.9	-0.6	ME	2127	-1.7	-0.5
9	0516	9.0	2.7	24	0548	9.6	2.9
	0919	7.5	2.3		1032	7.2	2.2
WE	1348	8.5	2.6	TH	1443	8.1	2.5
ME	2126	-2.4	-0.7	JE	2204	-1.5	-0.5
10	0551	9.3	2.8	25	0623	9.5	2.9
	1004	7.5	2.3		1117	6.9	2.1
TH	1426	8.5	2.6	FR	1529	7.7	2.3
JE	2205	-2.6	-0.8	VE	2240	-1.2	-0.4
11	0629	9.5	2.9	26	0655	9.4	2.9
	1052	7.4	2.3		1206	6.4	2.0
FR	1512	8.4	2.6	SA	1611	7.3	2.2
VE	2249	-2.5	-0.8	SA	2320	-.7	-0.2
12	0705	9.6	2.9	27	0722	9.2	2.8
	1149	7.1	2.2		1258	5.9	1.8
SA	1607	8.0	2.4	SU	1703	6.8	2.1
SA	2331	-2.1	-0.6	DI	2354	.0	.0
13	0744	9.7	3.0	28	0751	9.1	2.8
	1251	6.5	2.0		1351	5.3	1.6
SU	1707	7.5	2.3	MO	1802	6.2	1.9
DI				LU			
14	0017	-1.3	-0.4	29	0031	.9	.3
	0820	9.7	3.0		0817	9.0	2.7
MO	1401	5.7	1.7	TU	1443	4.6	1.4
LU	1829	6.8	2.1	MA	1908	5.6	1.7
15	0106	-.1	.0	30	0106	2.0	.6
	0857	9.7	3.0		0843	8.9	2.7
TU	1513	4.6	1.4	WE	1542	3.7	1.1
MA	1959	6.1	1.9	ME	2028	5.2	1.6
				31	0142	3.3	1.0
					0908	8.6	2.7
				TH	1624	2.9	.9
				JE	2226	6.1	1.6

SEATTLE PST Z+8

1992

JANUARY–JANVIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0348	10.9	3.3	16	0311	10.6	3.2
	0828	7.9	2.4		0727	8.5	2.6
WE	1318	10.8	3.3	TH	1215	11.2	3.4
ME	2052	-.8	-0.2	JE	2004	-1.5	-0.5
2	0433	11.5	3.5	17	0400	11.5	3.5
	0929	8.0	2.4		0836	8.6	2.6
TH	1402	10.6	3.2	FR	1315	11.3	3.4
JE	2131	-1.1	-0.3	VE	2054	-2.3	-0.7
3	0515	11.9	3.6	18	0439	12.2	3.7
	1016	7.8	2.4		0934	8.0	2.4
FR	1441	10.4	3.2	SA	1414	11.4	3.5
VE	2208	-1.1	-0.3	SA	2142	-2.7	-0.8
4	0547	12.1	3.7	19	0515	12.3	3.9
	1055	7.6	2.3		1026	7.3	2.2
SA	1523	10.3	3.1	SU	1515	11.5	3.5
SA	2241	-1.1	-0.3	DI	2228	-2.8	-0.9
5	0616	12.3	3.7	20	0550	13.2	4.0
	1133	7.3	2.2		1115	6.6	2.0
SU	1605	10.2	3.1	MO	1617	11.4	3.5
DI	2315	-.9	-0.3	LU	2313	-2.3	-0.7
6	0641	12.3	3.7	21	0622	13.4	4.1
	1209	6.9	2.1		1204	6.3	1.6
MO	1647	10.0	3.0	TU	1716	11.1	3.4
LU	2347	-.6	-0.2	MA	2359	-1.4	-0.4
7	0706	12.3	3.7	22	0657	13.4	4.1
	1244	6.4	2.0		1255	6.2	1.3
TU	1730	9.7	3.0	WE	1818	10.6	3.2
MA				ME			
8	0019	.0	.0	23	0044	.0	.0
	0731	12.3	3.7		0731	13.3	4.1
WE	1323	5.7	1.7	TH	1348	3.2	1.0
ME	1818	9.3	2.8	JE	1926	9.9	3.0
9	0054	.9	.3	24	0129	1.6	.5
	0757	12.2	3.7		0808	13.0	4.0
TH	1404	5.1	1.6	FR	1440	2.4	.7
JE	1911	8.8	2.7	VE	2039	9.3	2.8
10	0130	1.9	.6	25	0215	3.4	1.0
	0823	12.1	3.7		0847	12.6	3.8
FR	1453	4.3	1.3	SA	1536	1.7	.5
VE	2011	8.4	2.6	SA	2205	8.9	2.7
11	0211	3.2	1.0	26	0307	5.1	1.6
	0853	11.9	3.6		0928	12.0	3.7
SA	1536	3.5	1.1	SU	1642	1.3	.4
SA	2127	8.1	2.5	DI	2346	8.9	2.7
12	0253	4.6	1.4	27	0409	6.6	2.0
	0925	11.7	3.6		1012	11.4	3.5
SU	1631	2.6	.8	MO	1744	.8	.2
DI	2254	8.1	2.5	LU			
13	0343	5.9	1.8	28	0121	9.4	2.9
	0957	11.5	3.5		0530	7.6	2.3
MO	1724	1.6	.5	TU	1100	10.9	3.3
LU				MA	1847	.6	.2
14	0033	8.6	2.6	29	0237	10.2	3.1
	0448	7.2	2.2		0704	8.1	2.5
TU	1036	11.3	3.4	WE	1157	10.4	3.2
MA	1818	.6	.2	ME	1943	.1	.0
15	0206	9.5	2.9	30	0332	10.9	3.3
	0607	8.1	2.5		0828	8.0	2.4
WE	1125	11.2	3.4	TH	1255	10.1	3.1
ME	1914	-.5	-0.2	JE	2032	-.1	.0
				31	0414	11.3	3.4
					0919	7.7	2.3
				FR	1347	10.0	3.0
				VE	2114	-.3	-0.1

FEBRUARY–FEVRIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0451	11.6	3.5	16	0403	12.1	3.7
	1001	7.3	2.2		0922	6.7	2.0
SA	1436	10.0	3.0	SU	1417	10.9	3.3
SA	2149	-.4	-0.1	DI	2124	-1.6	-0.5
2	0518	11.8	3.6	17	0437	12.5	3.8
	1036	6.8	2.1		1010	6.5	1.7
SU	1521	10.0	3.0	MO	1523	11.1	3.4
DI	2221	-.3	-0.1	LU	2212	-1.3	-0.4
3	0542	11.9	3.6	18	0509	12.8	3.9
	1108	6.2	1.9		1056	4.2	1.3
MO	1603	10.0	3.0	TU	1625	11.2	3.4
LU	2253	-.1	.0	MA	2256	-.6	-0.2
4	0603	11.9	3.6	19	0541	12.9	3.9
	1139	5.6	1.7		114	3.0	.9
TU	1645	10.0	3.0	WE	1725	11.1	3.4
MA	2325	.4	.1	ME	2341	.5	.2
5	0620	12.0	3.7	20	0613	12.9	3.9
	1211	4.8	1.5		1227	1.9	.6
WE	1729	9.9	3.0	TH	1825	10.8	3.3
ME	2357	1.0	.3	JE			
6	0640	12.0	3.7	21	0025	1.8	.5
	1247	4.1	1.2		0645	12.7	3.9
TH	1816	9.7	3.0	FR	1312	1.2	.4
JE				VE	1926	10.4	3.2
7	0032	1.9	.6	22	0107	3.2	1.0
	0702	11.9	3.6		0719	12.3	3.7
FR	1322	3.3	1.0	SA	1401	.8	.2
VE	1907	9.5	2.9	SA	2034	10.0	3.0
8	0104	2.9	.9	23	0156	4.7	1.4
	0728	11.8	3.6		0755	11.7	3.6
SA	1401	2.6	.8	SU	1452	.7	.2
SA	2003	9.2	2.8	DI	2146	9.6	2.9
9	0142	4.1	1.2	24	0248	6.0	1.8
	0755	11.6	3.5		0837	11.1	3.4
SU	1446	2.0	.6	MO	1552	.8	.2
DI	2109	8.9	2.7	LU	2316	9.4	2.9
10	0225	5.4	1.6	25	0351	7.0	2.1
	0827	11.4	3.5		0922	10.4	3.2
MO	1539	1.4	.4	TU	1655	1.0	.3
LU	2225	8.9	2.7	MA			
11	0317	6.6	2.0	26	0048	9.7	3.0
	0905	11.2	3.4		0520	7.7	2.3
TU	1634	.8	.2	WE	1018	9.8	3.0
MA				ME	1803	1.0	.3
12	0003	9.2	2.8	27	0201	10.1	3.1
	0422	7.7	2.3		0658	7.7	2.3
WE	0951	10.9	3.3	TH	1127	9.3	2.8
ME	1737	.2	.1	JE	1907	.9	.3
13	0137	8.9	3.0	28	0253	10.6	3.2
	0549	8.3	2.5		0817	7.3	2.2
TH	1047	10.7	3.3	FR	1237	9.2	2.8
JE	1840	-.5	-0.2	VE	1959	.8	.2
14	0239	10.7	3.3	29	0334	10.9	3.3
	0717	8.3	2.5		0903	6.7	2.0
FR	1159	10.6	3.2	SA	1343	9.2	2.8
VE	1940	-1.1	-0.3	SA	2045	.8	.2
15	0326	11.5	3.5				
	0829	7.7	2.3				
SA	1311	10.7	3.3				
SA	2035	-1.5	-0.5				

MARCH–MARS

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0406	11.1	3.4	16	0316	11.8	3.6
	0939	6.1	1.9		0906	4.5	1.4
SU	1437	9.4	2.9	MO	1433	10.3	3.1
DI	2123	.8	.2	LU	2105	.3	.1
2	0431	11.2	3.4	17	0348	12.1	3.7
	1007	5.3	1.6		0952	3.1	.9
MO	1523	9.7	3.0	TU	1539	10.7	3.3
LU	2159	1.0	.3	MA	2153	.9	.3
3	0450	11.3	3.4	18	0421	12.2	3.7
	1036	4.5	1.4		1034	1.7	.5
TU	1608	9.9	3.0	WE	1639	11.1	3.4
MA	2229	1.4	.4	ME	2239	1.8	.5
4	0507	11.3	3.4	19	0452	12.2	3.7
	1104	3.6	1.1		1114	.6	.2
WE	1649	10.1	3.1	TH	1735	11.2	3.4
ME	2302	1.9	.6	JE	2324	2.7	.8
5	0524	11.4	3.5	20	0524	12.1	3.7
	1136	2.8	.9		1158	-.1	.0
TH	1731	10.2	3.1	FR	1830	11.2	3.4
JE	2334	2.6	.8	VE			
6	0544	11.4	3.5	21	0006	3.8	1.2
	1208	2.0	.6		0556	11.7	3.6
FR	1817	10.3	3.1	SA	1240	-.5	-0.2
VE				SA	1926	11.0	3.4
7	0008	3.3	1.0	22	0052	4.8	1.5
	0608	11.4	3.5		0630	11.3	3.4
SA	1243	1.3	.4	SU	1325	-.4	-0.1
SA	1904	10.2	3.1	DI	2025	10.6	3.2
8	0045	4.3	1.3	23	0139	5.7	1.7
	0633	11.3	3.4		0707	10.7	3.3
SU	1322	.7	.2	MO	1411	-.1	.0
DI	1958	10.1	3.1	LU	2130	10.3	3.1
9	0127	5.2	1.6	24	0235	6.6	2.0
	0705	11.1	3.4		0747	10.0	3.0
MO	1406	.3	.1	TU	1503	.4	.1
LU	2100	9.9	3.0	MA	2243	10.1	3.1
10	0212	6.2	1.9	25	0341	7.1	2.2
	0738	10.9	3.3		0837	9.3	2.8
TU	1456	.1	.0	WE	1603	1.0	.3
MA	2213	9.8	3.0	ME	2359	10.1	3.1
11	0308	7.1	2.2	26	0509	7.3	2.2
	0823	10.5	3.2		0942	8.7	2.7
WE	1554	.0	.0	TH	1709	1.4	.4
ME	2334	10.0	3.0	JE			
12	0423	7.7	2.3	27	0103	10.2	3.1
	0918	10.1	3.1		0643	6.9	2.1
TH	1659	.0	.0	FR	1058	8.3	2.5
JE				VE	1814	1.7	.5
13	0055	10.4	3.2	28	0154	10.4	3.2
	0552	7.7	2.3		0746	6.2	1.9
FR	1034	9.8	3.0	SA	1224	8.3	2.5
VE	1811	-.1	.0	SA	1914	1.9	.6
14	0153	10.9	3.3	29	0233	10.6	3.2
	0715	7.0	2.1		0828	5.4	1.6
SA	1157	9.7	3.0	SU	1337	8.5	2.6
SA	1914	-.2	-0.1	DI	2002	2.1	.6
15	0238	11.4	3.5	30	0302	10.8	3.2
	0817	5.9	1.8		0903	4.5	1.4
SU	1320	9.9	3.0	MO	1436	8.9	2.7
DI	2013	-.1	.0	LU	2046	2.4	.7
				31	0326	10.7	3.3
					0931	3.5	1.1
				TU	1526	9.4	2.9
				MA	2126	2.8	.9

TABLE DES MARÉES

SEATTLE HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0344	10.2	3.3	16	0331	11.7	3.6
	1000	2.5	.8		1012	-.4	-0.1
WE	1609	9.8	3.0	TH	1651	11.1	3.4
ME	2202	3.2	1.0	JE	2223	4.3	1.3
2	0403	10.7	3.3	17	0403	11.5	3.5
	1030	1.5	.5		1049	-1.3	-0.4
TH	1651	10.3	3.1	FR	1743	11.4	3.5
JE	2237	3.8	1.2	VE	2307	4.8	1.5
3	0425	10.9	3.3	18	0437	11.3	3.4
	1100	.8	.2		1129	-1.8	-0.5
FR	1733	10.6	3.2	SA	1835	11.5	3.5
VE	2312	4.4	1.3	SA	2354	5.5	1.7
4	0447	10.8	3.3	19	0510	10.9	3.3
	1134	-.1	.0		1211	-1.6	-0.5
SA	1818	10.6	3.3	SU	1921	11.4	3.5
SA	2351	5.0	1.5	DI			
5	0513	10.2	3.3	20	0039	6.1	1.9
	1211	-.7	-0.2		0545	10.4	3.2
SU	1904	11.0	3.4	MO	1250	-1.3	-0.4
DI				LU	2013	11.2	3.4
6	0030	6.7	1.7	21	0128	8.0	2.0
	0545	10.8	3.3		0626	9.9	3.0
MO	1249	-1.1	-0.3	TU	1334	-.7	-0.2
LU	1953	11.0	3.4	MA	2112	11.0	3.4
7	0115	8.2	1.9	22	0224	8.8	2.1
	0621	10.7	3.3		0705	9.2	2.8
TU	1334	-1.2	-0.4	WE	1419	.0	.0
MA	2052	10.9	3.3	ME	2204	10.8	3.3
8	0208	6.9	2.1	23	0330	6.9	2.1
	0705	10.3	3.1		0757	8.5	2.6
WE	1426	-1.0	-0.3	TH	1512	.8	.2
ME	2157	10.9	3.3	JE	2302	10.6	3.2
9	0312	7.2	2.2	24	0451	6.6	2.0
	0757	9.8	3.0		0906	7.8	2.4
TH	1525	-.8	-0.2	FR	1609	1.5	.5
JE	2303	10.9	3.3	VE	2354	10.6	3.2
10	0431	7.1	2.2	25	0607	6.0	1.8
	0906	9.2	2.8		1032	7.5	2.3
FR	1628	.0	.0	SA	1712	2.3	.7
VE				SA			
11	0007	11.1	3.4	26	0040	10.5	3.2
	0557	6.4	2.0		0703	5.1	1.6
SA	1039	8.7	2.7	SU	1202	7.5	2.3
SA	1736	.7	.2	DI	1811	3.0	.9
12	0058	11.3	3.4	27	0112	10.5	3.2
	0706	5.1	1.6		0745	4.1	1.2
SU	1212	8.7	2.7	MO	1324	7.9	2.4
DI	1844	1.3	.4	LU	1908	3.6	1.1
13	0143	11.6	3.5	28	0144	10.4	3.2
	0759	3.6	1.1		0823	3.0	.9
MO	1338	8.2	2.8	TU	1431	8.6	2.6
LU	1945	1.9	.6	MA	1959	4.1	1.2
14	0221	11.7	3.6	29	0207	10.4	3.2
	0847	2.1	.6		0851	1.8	.5
TU	1453	9.8	3.0	WE	1525	9.3	2.8
MA	2042	2.7	.8	ME	2047	4.7	1.4
15	0257	11.7	3.6	30	0233	10.5	3.2
	0931	.7	.2		0923	.8	.2
WE	1555	10.5	3.2	TH	1610	9.9	3.0
ME	2135	3.4	1.0	JE	2130	5.2	1.6

MAY–MAI

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0257	10.4	3.2	16	0317	11.0	3.4
	0955	-.3	-0.1		1028	-2.1	-0.6
FR	1656	10.4	3.2	SA	1751	11.6	3.5
VE	2209	5.5	1.7	SA	2257	6.6	2.0
2	0326	10.4	3.2	17	0355	10.7	3.3
	1028	-1.5	-0.4		1107	-2.2	-0.7
SA	1737	11.1	3.4	SU	1837	11.7	3.6
SA	2251	6.1	1.9	DI	2342	6.7	2.0
3	0355	10.7	3.3	18	0430	10.3	3.1
	1105	-1.9	-0.6		1145	-2.0	-0.6
SU	1820	11.4	3.5	MO	1919	11.9	3.6
DI	2335	6.6	2.0	LU			
4	0430	10.8	3.3	19	0028	6.9	2.1
	1145	-2.3	-0.7		0509	8.9	3.0
MO	1905	11.7	3.6	TU	1222	-1.6	-0.5
LU				MA	2000	11.7	3.6
5	0020	6.8	2.1	20	0118	6.8	2.1
	0508	10.7	3.3		0548	8.4	2.9
TU	1227	-2.4	-0.7	WE	1302	-1.0	-0.3
MA	1954	11.8	3.6	ME	2042	11.5	3.5
6	0113	7.0	2.1	21	0211	6.8	2.1
	0551	10.2	3.1		0636	8.2	2.7
WE	1314	-2.3	-0.7	TH	1344	-.9	-0.1
ME	2043	11.9	3.6	JE	2124	11.4	3.5
7	0211	6.9	2.1	22	0309	6.5	2.0
	0646	9.8	3.0		0728	8.2	2.5
TH	1403	-1.6	-0.5	FR	1431	.8	.2
JE	2138	11.9	3.6	VE	2204	11.2	3.4
8	0317	6.6	2.0	23	0412	5.8	1.8
	0749	9.1	2.8		0837	7.5	2.3
FR	1458	-.8	-0.2	SA	1517	1.6	.5
VE	2230	11.9	3.6	SA	2242	11.0	3.4
9	0433	5.8	1.8	24	0515	5.1	1.6
	0915	8.4	2.6		1001	7.3	2.2
SA	1557	.8	.2	SU	1610	2.7	.8
SA	2319	11.8	3.6	DI	2320	10.9	3.3
10	0545	4.6	1.4	25	0607	4.1	1.2
	1051	8.0	2.4		1132	7.2	2.2
SU	1704	1.8	.5	MO	1704	3.8	1.2
DI				LU	2354	10.7	3.3
11	0005	11.8	3.6	26	0652	2.9	.9
	0648	3.1	.9		1301	7.8	2.3
MO	1230	8.2	2.5	TU	1807	4.8	1.5
LU	1812	3.0	.9	MA			
12	0047	11.8	3.6	27	0024	10.6	3.2
	0740	1.6	.5		0731	1.8	.5
TU	1359	8.9	2.7	WE	1417	8.4	2.6
MA	1918	4.1	1.2	ME	1906	5.7	1.7
13	0127	11.7	3.6	28	0054	10.5	3.2
	0825	.2	.1		0810	.6	.2
WE	1510	8.8	3.0	TH	1518	9.2	2.8
ME	2021	5.0	1.5	JE	2003	6.3	1.9
14	0206	11.5	3.5	29	0126	10.6	3.2
	0907	-.8	-0.3		0845	-.5	-0.2
TH	1610	10.6	3.2	FR	1611	10.1	3.1
JE	2117	5.6	1.7	VE	2057	6.9	2.1
15	0241	11.3	3.4	30	0201	10.7	3.3
	0949	-1.7	-0.5		0924	-1.5	-0.5
FR	1706	11.2	3.4	SA	1653	10.9	3.3
VE	2208	6.1	1.9	SA	2145	7.2	2.2
				31	0233	10.9	3.3
					1002	-2.3	-0.7
				SU	1736	11.5	3.5
				DI	2234	7.3	2.2

JUNE–JUIN

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0315	10.8	3.3	16	0405	10.0	3.0
	1043	-3.0	-0.9		1124	-1.9	-0.6
MO	1818	12.4	3.7	TU	1903	11.9	3.6
LU	2321	7.3	2.2	MA			
2	0357	10.8	3.3	17	0017	7.0	2.1
	1125	-3.4	-1.0		0446	9.7	3.0
TU	1857	12.3	3.7	WE	1159	-1.8	-0.5
MA				ME	1934	11.8	3.6
3	0011	7.6	2.2	18	0057	6.9	2.0
	0446	10.5	3.2		0528	9.2	2.8
WE	1208	-3.1	-0.9	TH	1236	-2.8	-0.3
ME	1939	12.8	3.8	JE	2006	11.9	3.6
4	0107	6.8	2.1	19	0142	6.2	1.9
	0542	10.2	3.1		0617	8.9	2.7
TH	1255	-2.6	-0.8	FR	1313	-1.4	-0.1
JE	2021	12.6	3.8	VE	2035	11.7	3.6
5	0205	6.2	1.9	20	0231	5.7	1.7
	0645	9.6	2.9		0713	8.1	2.5
FR	1344	-1.4	-0.4	SA	1352	.8	.2
VE	2106	12.6	3.8	SA	2107	11.6	3.5
6	0308	5.5	1.6	21	0323	5.0	1.5
	0800	9.2	2.7		0819	7.7	2.3
SA	1437	.0	.0	SU	1434	2.1	.6
SA	2148	12.8	3.8	DI	2136	11.3	3.4
7	0414	4.1	1.2	22	0414	4.0	1.2
	0926	8.1	2.5		0933	7.3	2.2
SU	1533	1.8	.5	MO	1520	3.3	1.0
DI	2233	12.3	3.7	LU	2209	11.1	3.4
8	0520	2.8	.9	23	0507	3.4	1.0
	1104	7.9	2.4		1059	7.3	2.2
MO	1631	3.9	1.0	TU	1609	4.5	1.4
LU	2317	12.1	3.7	MA	2241	10.8	3.3
9	0621	1.8	.4	24	0559	2.1	.6
	1247	8.2	2.5		1236	7.7	2.3
TU	1736	4.8	1.5	WE	1707	5.8	1.8
MA	2359	11.8	3.6	ME	2317	10.7	3.3
10	0715	1.1	.0	25	0642	1.0	.3
	1414	9.1	2.8		1401	8.5	2.6
WE	1852	6.8	1.8	TH	1816	6.8	2.1
ME				JE	2351	10.7	3.3
11	0042	11.6	3.5	26	0727	-.1	.0
	0803	-.8	-0.3		1507	9.4	2.9
TH	1523	10.0	3.0	FR	1922	7.4	2.3
JE	2001	8.7	2.0	VE			
12	0123	11.2	3.4	27	0031	10.7	3.3
	0847	-1.8	-0.5		0814	-1.3	-0.3
FR	1620	10.8	3.3	SA	1600	10.0	3.1
VE	2107	7.1	2.2	SA	2028	7.8	2.4
13	0205	10.9	3.3	28	0112	10.4	3.3
	0931	-2.0	-0.6		0857	-2.1	-0.6
SA	1707	11.3	3.4	SU	1642	11.1	3.4
SA	2200	7.5	2.2	DI	2123	7.8	2.4
14	0247	10.8	3.2	29	0201	10.4	3.3
	1011	-2.1	-0.6		0939	-2.8	-0.9
SU	1749	11.8	3.5	MO	1724	11.7	3.6
DI	2249	7.3	2.2	LU	2216	7.8	2.3
15	0323	10.3	3.1	30	0254	11.0	3.4
	1047	-2.1	-0.6		1023	-3.2	-1.0
MO	1827	11.8	3.6	TU	1756	11.1	3.7
LU	2333	7.2	2.2	MA	2306	7.2	2.2

SEATTLE PST Z+8

1992

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0345	10.8	3.3	16	0438	9.6	2.9
	1109	-3.3	-1.0		1137	-.9	-0.3
WE	1834	12.6	3.8	TH	1856	11.7	3.6
ME	2356	6.5	2.0	JE			
2	0445	10.7	3.3	17	0028	5.7	1.7
	1151	-2.8	-0.9		0523	9.3	2.8
TH	1910	12.8	3.9	FR	1209	-.3	-0.1
JE				VE	1918	11.6	3.5
3	0048	5.6	1.7	18	0106	5.1	1.6
	0547	10.2	3.1		0609	9.0	2.7
FR	1237	-1.9	-0.6	SA	1244	.5	.2
VE	1948	12.8	3.9	SA	1943	11.5	3.5
4	0144	4.6	1.4	19	0147	4.4	1.3
	0652	9.5	2.9		0702	8.6	2.6
SA	1325	-.5	-0.2	SU	1320	1.6	.5
SA	2024	12.8	3.9	DI	2008	11.4	3.5
5	0243	3.5	1.1	20	0229	3.7	1.1
	0806	8.8	2.7		0802	8.2	2.5
SU	1414	1.2	.4	MO	1358	2.7	.8
DI	2104	12.6	3.8	LU	2035	11.2	3.4
6	0341	2.4	.7	21	0315	3.0	.9
	0933	8.3	2.5		0908	7.9	2.4
MO	1506	3.0	.9	TU	1440	4.0	1.2
LU	2146	12.2	3.7	MA	2106	11.0	3.4
7	0444	1.4	.4	22	0405	2.2	.7
	1109	8.2	2.5		1027	7.8	2.4
TU	1605	4.7	1.4	WE	1529	5.3	1.6
MA	2229	11.8	3.6	ME	2138	10.8	3.3
8	0546	.4	.1	23	0457	1.4	.4
	1249	8.6	2.6		1200	8.1	2.5
WE	1714	6.1	1.9	TH	1626	6.5	2.0
ME	2316	11.4	3.5	JE	2217	10.6	3.2
9	0647	-.3	-0.1	24	0553	.8	.2
	1415	9.4	2.9		1333	8.8	2.7
TH	1837	7.0	2.1	FR	1738	7.4	2.3
JE				VE	2302	10.6	3.2
10	0005	11.0	3.4	25	0650	-.3	-0.1
	0740	-.9	-0.3		1445	9.5	2.9
FR	1521	10.2	3.1	SA	1857	7.9	2.4
VE	1956	7.6	2.3	SA	2354	10.5	3.2
11	0054	10.8	3.2	26	0740	-1.3	-0.4
	0830	-1.3	-0.4		1534	10.5	3.2
SA	1613	10.8	3.3	SU	2009	7.9	2.4
SA	2101	7.5	2.3	DI			
12	0140	10.3	3.1	27	0050	10.6	3.2
	0914	-1.6	-0.5		0830	-2.0	-0.6
SU	1655	11.3	3.4	MO	1613	11.2	3.4
DI	2153	7.3	2.3	LU	2107	7.6	2.3
13	0228	10.1	3.1	28	0149	10.7	3.3
	0951	-1.5	-0.5		0919	-2.5	-0.8
MO	1731	11.5	3.5	TU	1651	11.7	3.6
LU	2240	7.2	2.2	MA	2159	6.9	2.1
14	0310	9.9	3.0	29	0251	10.9	3.3
	1030	-1.3	-0.5		1004	-2.7	-0.8
TU	1806	11.5	3.5	WE	1723	12.2	3.7
MA	2317	6.7	2.0	ME	2248	5.9	1.8
15	0352	9.7	3.0	30	0350	10.9	3.3
	1103	-1.3	-0.4		1050	-2.6	-0.7
WE	1831	11.7	3.6	TH	1755	12.5	3.8
ME	2352	5.9	1.9	JE	2334	4.7	1.4
				31	0453	10.8	3.3
					1135	-1.6	-0.5
				FR	1828	12.5	3.8
				VE			

AUGUST–AOUT

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0024	3.6	1.1	16	0027	3.4	1.0
	0553	10.4	3.2		0607	9.5	2.9
SA	1221	-.4	-0.1	SU	1219	1.6	.5
SA	1904	12.6	3.8	DI	1845	11.1	3.4
2	0115	2.5	.8	17	0102	2.7	.8
	0659	10.0	3.0		0654	9.3	2.8
SU	1306	1.1	.3	MO	1254	2.8	.9
DI	1939	12.4	3.8	LU	1908	11.0	3.4
3	0206	1.6	.5	18	0141	2.1	.6
	0811	9.4	2.9		0747	9.1	2.8
MO	1352	2.7	.8	TU	1330	3.8	1.2
LU	2018	12.1	3.7	MA	1936	10.8	3.3
4	0306	.9	.3	19	0223	1.6	.5
	0932	9.0	2.7		0848	8.8	2.7
TU	1445	4.4	1.3	WE	1411	5.0	1.5
MA	2059	11.6	3.5	ME	2006	10.6	3.2
5	0405	.5	.2	20	0312	1.2	.4
	1101	8.8	2.7		1002	8.7	2.7
WE	1546	5.8	1.8	TH	1500	6.1	1.9
ME	2145	11.1	3.4	JE	2045	10.3	3.1
6	0509	.2	.1	21	0407	.8	.2
	1237	8.1	2.8		1124	8.6	2.7
TH	1702	6.9	2.1	FR	1604	7.0	2.1
JE	2238	10.5	3.2	VE	2127	10.1	3.1
7	0613	-.1	.0	22	0509	.3	.1
	1400	9.7	3.0		1257	9.3	2.8
FR	1833	7.4	2.3	SA	1724	7.8	2.3
VE	2334	10.0	3.0	SA	2223	10.0	3.0
8	0716	-.3	-0.1	23	0611	-.2	-0.1
	1503	10.3	3.1		1406	10.0	3.0
SA	1957	7.3	2.2	SU	1847	7.6	2.3
SA				DI	2332	9.9	3.0
9	0038	9.7	3.0	24	0712	-.9	-0.2
	0809	-.5	-0.2		1452	10.7	3.3
SU	1548	10.4	3.3	MO	1959	7.1	2.2
DI	2057	7.5	2.1	LU			
10	0134	9.6	2.9	25	0045	10.0	3.0
	0854	-.6	-0.2		0808	-1.3	-0.4
MO	1626	11.0	3.4	TU	1531	11.2	3.4
LU	2144	6.8	2.0	MA	2052	6.2	1.9
11	0227	9.8	2.9	26	0154	10.3	3.1
	0936	-.5	-0.2		0859	-1.3	-0.4
TU	1658	11.2	3.4	WE	1606	11.8	3.5
MA	2220	6.1	1.9	ME	2141	5.0	1.5
12	0315	9.6	2.9	27	0300	10.7	3.3
	1008	-.4	-0.1		0946	-1.1	-0.3
WE	1721	11.2	3.4	TH	1637	12.0	3.7
ME	2250	5.6	1.7	JE	2226	3.6	1.1
13	0357	9.6	2.9	28	0402	10.6	3.3
	1040	-.1	.0		1031	-.6	-0.2
TH	1744	11.3	3.4	FR	1708	12.1	3.7
JE	2320	4.8	1.5	VE	2310	2.3	.7
14	0439	9.8	2.9	29	0501	11.0	3.4
	1112	.4	.1		1117	.6	.2
FR	1803	11.2	3.4	SA	1742	12.1	3.7
VE	2351	4.1	1.2	SA	2356	1.2	.4
15	0522	9.8	2.9	30	0603	10.9	3.3
	1147	1.0	.3		1203	1.7	.5
SA	1822	11.2	3.4	SU	1814	12.1	3.7
SA				DI			
				31	0042	3.3	.1
					0705	10.9	3.2
				MO	1247	2.9	.9
				LU	1849	11.8	3.6

SEPTEMBER–SEPTEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0131	-.1	.0	16	0059	9.1	.2
	0810	10.2	3.1		0741	11.1	3.0
TU	1336	4.4	1.3	WE	1311	5.1	1.6
MA	1928	11.3	3.4	ME	1842	10.4	3.2
2	0223	-.1	.0	17	0141	9.3	.1
	0923	9.8	3.0		0837	9.9	3.0
WE	1428	5.6	1.7	TH	1357	6.0	1.8
ME	2011	10.7	3.3	JE	1914	10.2	3.1
3	0321	.0	.0	18	0229	9.1	.0
	1045	9.6	2.9		0943	9.9	3.0
TH	1535	6.6	2.0	FR	1451	6.8	2.1
JE	2100	10.0	3.0	VE	1956	9.9	3.0
4	0424	.3	.1	19	0325	9.1	.0
	1211	9.7	3.0		1059	9.9	3.0
FR	1700	7.1	2.2	SA	1602	7.3	2.2
VE	2202	9.4	2.9	SA	2048	9.6	2.9
5	0533	.6	.2	20	0427	9.8	.1
	1324	10.0	3.0		1217	10.2	3.1
SA	1839	7.0	2.1	SU	1726	7.3	2.2
SA	2314	9.0	2.7	DI	2204	9.2	2.8
6	0642	.7	.2	21	0535	9.8	.1
	1420	10.4	3.2		1314	10.5	3.2
SU	1951	6.6	2.0	MO	1845	9.4	2.0
DI				LU	2330	9.1	2.8
7	0031	8.8	2.7	22	0640	9.8	.1
	0739	.7	.2		1401	11.1	3.4
MO	1505	10.6	3.2	TU	1947	6.3	1.7
LU	2043	6.0	1.8	MA			
8	0137	8.8	2.7	23	0053	9.4	2.9
	0825	.7	.2		0742	9.9	.1
TU	1539	10.6	3.3	WE	1438	11.4	3.5
MA	2119	5.3	1.6	ME	2039	4.1	1.2
9	0231	8.2	2.8	24	0209	9.8	3.0
	0907	.9	.3		0835	.7	.2
WE	1606	10.3	3.3	TH	1513	11.6	3.5
ME	2151	4.6	1.4	JE	2121	2.6	.8
10	0317	9.4	2.9	25	0315	10.8	3.2
	0942	1.2	.4		0924	1.3	.4
TH	1629	10.8	3.3	FR	1545	11.8	3.6
JE	2219	3.8	1.2	VE	2204	1.3	.4
11	0402	9.7	3.0	26	0415	11.1	3.4
	1015	1.8	.5		1012	2.0	.6
FR	1645	10.8	3.3	SA	1618	11.8	3.6
VE	2247	3.0	.9	SA	2246	-.1	.0
12	0442	9.9	3.0	27	0512	11.4	3.5
	1049	2.2	.7		1101	3.0	.9
SA	1702	10.7	3.3	SU	1653	11.8	3.6
SA	2316	2.2	.7	DI	2328	-.9	-0.3
13	0522	10.1	3.1	28	0609	11.6	3.5
	1121	2.8	.9		1146	3.8	1.2
SU	1723	10.7	3.3	MO	1725	11.3	3.5
DI	2348	1.6	.5	LU			
14	0604	10.2	3.1	29	0012	-.8	-0.4
	1153	3.6	1.1		0705	11.4	3.5
MO	1745	10.7	3.3	TU	1232	4.4	1.5
LU				MA	1801	11.0	3.4
15	0022	.8	.3	30	0057	-1.4	-0.4
	0649	10.2	3.1		0805	11.1	3.4
TU	1232	4.3	1.3	WE	1321	5.1	1.8
MA	1810	10.8	3.2	ME	1843	6.8	3.2

TABLE DES MARÉES

SEATTLE HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0147	[illegible]	-0.2	16	0109	[illegible]	-0.3
	0909	[illegible]	3.3		0828	[illegible]	3.4
TH	1421	[illegible]	2.0	FR	1350	[illegible]	2.1
JE	1925	[illegible]	3.0	VE	1835	[illegible]	3.0
2	0239	[illegible]	-0.1	17	0157	[illegible]	-0.2
	1017	[illegible]	3.2		0927	[illegible]	3.4
FR	1528	[illegible]	2.1	SA	1451	[illegible]	2.2
VE	2016	[illegible]	2.8	SA	1921	[illegible]	2.9
3	0338	[illegible]	.2	18	0251	[illegible]	-0.1
	1129	[illegible]	3.2		1030	[illegible]	3.4
SA	1659	[illegible]	2.1	SU	1605	[illegible]	2.1
SA	2129	[illegible]	2.6	DI	2036	[illegible]	2.7
4	0442	[illegible]	.4	19	0351	[illegible]	.1
	1235	[illegible]	3.2		1129	[illegible]	3.4
SU	1830	[illegible]	2.0	MO	1727	[illegible]	1.9
DI	2250	[illegible]	2.5	LU	2203	[illegible]	2.6
5	0551	[illegible]	.5	20	0459	[illegible]	.3
	1327	[illegible]	3.2		1220	[illegible]	3.5
MO	1932	[illegible]	1.7	TU	1836	[illegible]	1.6
LU				MA	2342	[illegible]	2.6
6	0021	[illegible]	2.5	21	0608	[illegible]	.5
	0654	[illegible]	.6		1303	[illegible]	3.5
TU	1405	[illegible]	3.2	WE	1929	[illegible]	1.1
MA	2015	[illegible]	1.5	ME			
7	0131	[illegible]	2.6	22	0109	[illegible]	2.7
	0746	[illegible]	.7		0711	[illegible]	.7
WE	1437	[illegible]	3.2	TH	1343	[illegible]	3.6
ME	2046	[illegible]	1.2	JE	2017	[illegible]	.6
8	0231	[illegible]	2.7	23	0228	[illegible]	3.0
	0831	[illegible]	.9		0812	[illegible]	1.0
TH	1502	[illegible]	3.2	FR	1420	[illegible]	3.6
JE	2115	[illegible]	.9	VE	2103	[illegible]	.1
9	0323	[illegible]	2.9	24	0331	[illegible]	3.3
	0910	[illegible]	1.0		0905	[illegible]	1.2
FR	1523	[illegible]	3.2	SA	1454	[illegible]	3.6
VE	2143	[illegible]	.6	SA	2142	[illegible]	-0.2
10	0406	[illegible]	3.0	25	0431	[illegible]	3.5
	0947	[illegible]	1.1		0957	[illegible]	1.4
SA	1540	[illegible]	3.2	SU	1532	[illegible]	3.6
SA	2212	[illegible]	.4	DI	2224	[illegible]	-0.5
11	0446	[illegible]	3.2	26	0523	[illegible]	3.6
	1024	[illegible]	1.3		1043	[illegible]	1.6
SU	1600	[illegible]	3.2	MO	1605	[illegible]	3.5
DI	2244	[illegible]	.1	LU	2305	[illegible]	-0.7
12	0523	[illegible]	3.3	27	0615	[illegible]	3.7
	1059	[illegible]	1.5		1133	[illegible]	1.8
MO	1624	[illegible]	3.2	TU	1642	[illegible]	3.4
LU	2314	[illegible]	-0.1	MA	2346	[illegible]	-0.6
13	0605	[illegible]	3.4	28	0704	[illegible]	3.7
	1134	[illegible]	1.6		1223	[illegible]	2.0
TU	1649	[illegible]	3.2	WE	1721	[illegible]	3.3
MA	2348	[illegible]	-0.2	ME			
14	0647	[illegible]	3.4	29	0028	[illegible]	-0.5
	1216	[illegible]	1.8		0759	[illegible]	3.6
WE	1721	[illegible]	3.2	TH	1315	[illegible]	2.1
ME				JE	1800	[illegible]	3.1
15	0025	[illegible]	-0.3	30	0113	[illegible]	-0.3
	0736	[illegible]	3.4		0848	[illegible]	3.5
TH	1300	[illegible]	2.0	FR	1410	[illegible]	2.1
JE	1753	[illegible]	3.1	VE	1846	[illegible]	2.9
				31	0200	[illegible]	-0.1
					0948	[illegible]	3.5
				SA	1519	[illegible]	2.1
				SA	1941	[illegible]	2.6

NOVEMBER–NOVEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0251	[illegible]	.2	16	0225	[illegible]	-0.1
	1039	[illegible]	3.4		0954	[illegible]	3.7
SU	1642	[illegible]	2.0	MO	1559	[illegible]	1.9
DI	2053	[illegible]	2.4	LU	2035	[illegible]	2.6
2	0346	[illegible]	.5	17	0320	[illegible]	.3
	1130	[illegible]	3.4		1042	[illegible]	3.7
MO	1754	[illegible]	1.8	TU	1712	[illegible]	1.5
LU	2223	[illegible]	2.3	MA	2214	[illegible]	2.5
3	0448	[illegible]	.8	18	0423	[illegible]	.7
	1214	[illegible]	3.3		1127	[illegible]	3.7
TU	1850	[illegible]	1.5	WE	1814	[illegible]	1.0
MA	2357	[illegible]	2.3	ME	2355	[illegible]	2.5
4	0551	[illegible]	1.0	19	0532	[illegible]	1.1
	1250	[illegible]	3.3		1209	[illegible]	3.7
WE	1932	[illegible]	1.2	TH	1908	[illegible]	.5
ME				JE			
5	0124	[illegible]	2.5	20	0129	[illegible]	2.7
	0650	[illegible]	1.3		0644	[illegible]	1.4
TH	1322	[illegible]	3.3	FR	1253	[illegible]	3.7
JE	2007	[illegible]	.9	VE	1957	[illegible]	.1
6	0230	[illegible]	2.7	21	0245	[illegible]	3.0
	0745	[illegible]	1.5		0750	[illegible]	1.7
FR	1348	[illegible]	3.2	SA	1332	[illegible]	3.6
VE	2038	[illegible]	.5	SA	2041	[illegible]	-0.3
7	0321	[illegible]	2.9	22	0350	[illegible]	3.4
	0834	[illegible]	1.6		0850	[illegible]	1.9
SA	1414	[illegible]	3.2	SU	1412	[illegible]	3.6
SA	2108	[illegible]	.2	DI	2123	[illegible]	-0.6
8	0407	[illegible]	3.1	23	0443	[illegible]	3.6
	0916	[illegible]	1.8		0945	[illegible]	2.1
SU	1438	[illegible]	3.2	MO	1453	[illegible]	3.5
DI	2140	[illegible]	-0.1	LU	2205	[illegible]	-0.7
9	0446	[illegible]	3.3	24	0531	[illegible]	3.7
	0959	[illegible]	1.9		1036	[illegible]	2.1
MO	1507	[illegible]	3.3	TU	1531	[illegible]	3.4
LU	2212	[illegible]	-0.3	MA	2245	[illegible]	-0.8
10	0525	[illegible]	3.5	25	0617	[illegible]	3.8
	1038	[illegible]	2.0		1126	[illegible]	2.2
TU	1535	[illegible]	3.3	WE	1610	[illegible]	3.3
MA	2246	[illegible]	-0.5	ME	2326	[illegible]	-0.7
11	0607	[illegible]	3.6	26	0702	[illegible]	3.8
	1119	[illegible]	2.1		1213	[illegible]	2.2
WE	1607	[illegible]	3.3	TH	1649	[illegible]	3.2
ME	2323	[illegible]	-0.6	JE			
12	0645	[illegible]	3.7	27	0005	[illegible]	-0.5
	1203	[illegible]	2.2		0741	[illegible]	3.8
TH	1643	[illegible]	3.3	FR	1302	[illegible]	2.2
JE				VE	1731	[illegible]	3.0
13	0003	[illegible]	-0.6	28	0044	[illegible]	-0.3
	0731	[illegible]	3.7		0821	[illegible]	3.7
FR	1251	[illegible]	2.2	SA	1355	[illegible]	2.1
VE	1724	[illegible]	3.2	SA	1820	[illegible]	2.8
14	0046	[illegible]	-0.5	29	0126	[illegible]	-0.1
	0816	[illegible]	3.7		0903	[illegible]	3.7
SA	1346	[illegible]	2.2	SU	1454	[illegible]	2.0
SA	1813	[illegible]	3.0	DI	1915	[illegible]	2.6
15	0131	[illegible]	-0.4	30	0208	[illegible]	.3
	0905	[illegible]	3.7		0942	[illegible]	3.6
SU	1450	[illegible]	2.1	MO	1553	[illegible]	1.9
DI	1915	[illegible]	2.8	LU	2024	[illegible]	2.4

DECEMBER–DECEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0253	[illegible]	.6	16	0255	[illegible]	.6
	1021	[illegible]	3.5		0953	[illegible]	3.9
TU	1655	[illegible]	1.6	WE	1639	[illegible]	1.0
MA	2147	[illegible]	2.3	ME	2221	[illegible]	2.5
2	0346	[illegible]	1.0	17	0351	[illegible]	1.1
	1057	[illegible]	3.4		1036	[illegible]	3.8
WE	1751	[illegible]	1.3	TH	1741	[illegible]	.6
ME	2322	[illegible]	2.3	JE			
3	0442	[illegible]	1.4	18	0007	[illegible]	2.6
	1132	[illegible]	3.4		0457	[illegible]	1.6
TH	1839	[illegible]	1.0	FR	1119	[illegible]	3.7
JE				VE	1840	[illegible]	.2
4	0102	[illegible]	2.4	19	0144	[illegible]	2.9
	0547	[illegible]	1.7		0615	[illegible]	2.0
FR	1203	[illegible]	3.3	SA	1207	[illegible]	3.7
VE	1921	[illegible]	.6	SA	1933	[illegible]	-0.2
5	0218	[illegible]	2.7	20	0259	[illegible]	3.2
	0653	[illegible]	2.0		0733	[illegible]	2.3
SA	1234	[illegible]	3.3	SU	1251	[illegible]	3.6
SA	1959	[illegible]	.3	DI	2023	[illegible]	-0.4
6	0317	[illegible]	3.0	21	0359	[illegible]	3.4
	0749	[illegible]	2.2		0841	[illegible]	2.4
SU	1306	[illegible]	3.3	MO	1338	[illegible]	3.5
DI	2034	[illegible]	.0	LU	2109	[illegible]	-0.6
7	0405	[illegible]	3.2	22	0447	[illegible]	3.7
	0847	[illegible]	2.3		0943	[illegible]	2.4
MO	1342	[illegible]	3.3	TU	1427	[illegible]	3.4
LU	2110	[illegible]	-0.3	MA	2151	[illegible]	-0.6
8	0447	[illegible]	3.4	23	0530	[illegible]	3.8
	0935	[illegible]	2.4		1033	[illegible]	2.3
TU	1417	[illegible]	3.3	WE	1509	[illegible]	3.3
MA	2146	[illegible]	-0.5	ME	2229	[illegible]	-0.6
9	0523	[illegible]	3.6	24	0608	[illegible]	3.8
	1021	[illegible]	2.4		1119	[illegible]	2.3
WE	1456	[illegible]	3.4	TH	1551	[illegible]	3.2
ME	2224	[illegible]	-0.7	JE	2308	[illegible]	-0.5
10	0558	[illegible]	3.7	25	0643	[illegible]	3.9
	1105	[illegible]	2.4		1202	[illegible]	2.2
TH	1538	[illegible]	3.4	FR	1633	[illegible]	3.1
JE	2304	[illegible]	-0.8	VE	2343	[illegible]	-0.4
11	0637	[illegible]	3.9	26	0715	[illegible]	3.8
	1151	[illegible]	2.3		1243	[illegible]	2.1
FR	1623	[illegible]	3.3	SA	1719	[illegible]	3.0
VE	2345	[illegible]	-0.8	SA			
12	0712	[illegible]	3.9	27	0018	[illegible]	-0.2
	1240	[illegible]	2.2		0744	[illegible]	3.8
SA	1715	[illegible]	3.2	SU	1326	[illegible]	2.0
SA				DI	1806	[illegible]	2.9
13	0028	[illegible]	-0.6	28	0057	[illegible]	.1
	0751	[illegible]	4.0		0815	[illegible]	3.7
SU	1334	[illegible]	2.0	MO	1411	[illegible]	1.8
DI	1815	[illegible]	3.0	LU	1900	[illegible]	2.7
14	0114	[illegible]	-0.3	29	0133	[illegible]	.4
	0831	[illegible]	4.0		0843	[illegible]	3.7
MO	1431	[illegible]	1.7	TU	1457	[illegible]	1.6
LU	1923	[illegible]	2.8	MA	2002	[illegible]	2.5
15	0203	[illegible]	.1	30	0214	[illegible]	.8
	0911	[illegible]	4.0		0912	[illegible]	3.6
TU	1534	[illegible]	1.4	WE	1549	[illegible]	1.3
MA	2046	[illegible]	2.6	ME	2112	[illegible]	2.4
				31	0256	[illegible]	1.2
					0943	[illegible]	3.5
				TH	1643	[illegible]	1.1
				JE	2240	[illegible]	2.3

1992

JANUARY–JANVIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0455	10.8	3.3	16	0435	10.4	3.2
	0835	10.1	3.1		0705	10.2	3.1
WE	1220	10.7	3.3	TH	1125	11.0	3.4
ME	2050	2.1	.6	JE	2000	1.0	.3
2	0530	11.2	3.4	17	0505	10.9	3.3
	0950	10.1	3.1		0825	10.4	3.2
TH	1255	10.5	3.2	FR	1220	11.1	3.4
JE	2125	1.8	.5	VE	2050	.4	.1
3	0605	11.4	3.5	18	0535	11.3	3.4
	1050	10.0	3.0		0930	10.2	3.1
FR	1340	10.3	3.1	SA	1325	11.1	3.4
VE	2200	1.7	.5	SA	2135	.1	.0
4	0635	11.4	3.5	19	0605	11.4	3.5
	1135	9.7	3.0		1025	9.8	3.0
SA	1425	10.1	3.1	SU	1430	10.9	3.3
SA	2235	1.7	.5	DI	2220	.2	.1
5	0705	11.4	3.5	20	0630	11.4	3.5
	1210	9.4	2.9		1120	9.1	2.8
SU	1515	9.9	3.0	MO	1535	10.6	3.2
DI	2310	1.9	.6	LU	2305	.8	.2
6	0730	11.3	3.4	21	0700	11.5	3.5
	1250	9.0	2.7		1215	8.2	2.5
MO	1600	9.6	2.9	TU	1650	10.1	3.1
LU	2345	2.3	.7	MA	2350	1.8	.5
7	0750	11.2	3.4	22	0725	11.5	3.5
	1325	8.5	2.6		1310	7.3	2.2
TU	1650	9.2	2.8	WE	1805	9.5	2.9
MA				ME			
8	0015	2.8	.9	23	0035	3.1	.9
	0810	11.2	3.4		0755	11.6	3.5
WE	1405	8.0	2.4	TH	1405	8.3	1.9
ME	1745	8.8	2.7	JE	1930	9.0	2.7
9	0045	3.5	1.1	24	0115	4.6	1.4
	0835	11.2	3.4		0820	11.7	3.6
TH	1450	7.4	2.3	FR	1505	5.4	1.6
JE	1850	8.3	2.5	VE	2055	8.6	2.6
10	0115	4.4	1.3	25	0155	6.1	1.9
	0855	11.2	3.4		0850	11.6	3.5
FR	1530	6.7	2.0	SA	1605	4.6	1.4
VE	2005	8.0	2.4	SA	2240	8.5	2.6
11	0145	5.3	1.6	26	0240	7.5	2.3
	0915	11.1	3.4		0920	11.5	3.5
SA	1610	6.0	1.8	SU	1705	4.0	1.2
SA	2135	7.8	2.4	DI			
12	0215	6.4	2.0	27	0050	9.0	2.7
	0935	11.0	3.4		0335	8.7	2.7
SU	1655	5.1	1.6	MO	0950	11.2	3.4
DI	2325	8.0	2.4	LU	1800	3.5	1.1
13	0245	7.5	2.3	28	0250	9.8	3.0
	0955	11.0	3.4		0510	9.6	2.9
MO	1740	4.1	1.2	TU	1020	10.8	3.3
LU				MA	1855	3.1	.9
14	0210	8.6	2.6	29	0350	10.5	3.2
	0310	8.6	2.6		0720	10.0	3.0
TU	1020	10.9	3.3	WE	1055	10.5	3.2
MA	1825	3.0	.9	ME	1945	2.8	.9
15	0410	9.8	2.9	30	0435	10.9	3.3
	0505	9.6	2.9		0900	10.0	3.0
WE	1045	11.0	3.4	TH	1140	10.2	3.1
ME	1915	2.0	.6	JE	2030	2.5	.8
				31	0505	11.1	3.4
					1000	9.7	3.0
				FR	1240	10.0	3.0
				VE	2110	2.3	.7

FEBRUARY–FEVRIER

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0535	11.1	3.4	16	0450	10.9	3.3
	1035	9.4	2.9		0925	9.1	2.8
SA	1340	9.8	3.0	SU	1335	10.3	3.1
SA	2145	2.2	.7	DI	2120	1.1	.3
2	0600	11.0	3.4	17	0515	10.9	3.3
	1105	9.0	2.7		1010	8.3	2.5
SU	1435	9.7	3.0	MO	1455	10.2	3.1
DI	2220	2.3	.7	LU	2205	1.6	.5
3	0620	10.8	3.3	18	0535	10.9	3.3
	1130	8.5	2.6		1055	7.3	2.2
MO	1530	9.5	2.9	TU	1610	10.0	3.0
LU	2250	2.6	.8	MA	2250	2.5	.8
4	0635	10.7	3.3	19	0600	11.0	3.4
	1200	7.9	2.4		1145	6.2	1.9
TU	1625	9.3	2.8	WE	1725	9.8	3.0
MA	2320	3.1	.9	ME	2330	3.6	1.1
5	0655	10.7	3.3	20	0625	11.1	3.4
	1235	7.3	2.2		1230	5.2	1.6
WE	1720	9.1	2.8	TH	1835	9.5	2.9
ME	2350	3.7	1.1	JE			
6	0710	10.7	3.3	21	0015	4.9	1.5
	1305	6.7	2.0		0650	11.1	3.4
TH	1815	8.8	2.7	FR	1320	4.5	1.4
JE				VE	1945	9.3	2.8
7	0020	4.5	1.4	22	0055	6.1	1.9
	0730	10.7	3.3		0720	11.1	3.4
FR	1340	6.1	1.9	SA	1415	3.9	1.2
VE	1915	8.6	2.6	SA	2105	9.2	2.8
8	0050	5.3	1.6	23	0145	7.3	2.2
	0750	10.7	3.3		0745	11.0	3.4
SA	1420	5.4	1.6	SU	1505	3.6	1.1
SA	2020	8.4	2.6	DI	2235	9.3	2.8
9	0120	6.3	1.9	24	0240	8.3	2.5
	0805	10.7	3.3		0815	10.7	3.3
SU	1505	4.7	1.4	MO	1605	3.5	1.1
DI	2140	8.4	2.6	LU			
10	0155	7.3	2.2	25	0025	9.6	2.9
	0825	10.7	3.3		0355	9.1	2.8
MO	1550	4.0	1.2	TU	0845	10.3	3.1
LU	2320	8.6	2.6	MA	1705	3.4	1.0
11	0230	8.3	2.5	26	0200	10.0	3.0
	0845	10.7	3.3		0545	9.5	2.9
TU	1645	3.3	1.0	WE	0915	9.9	3.0
MA				ME	1810	3.4	1.0
12	0155	9.2	2.8	27	0300	10.4	3.2
	0315	9.2	2.8		0755	9.4	2.9
WE	0915	10.7	3.3	TH	1005	9.6	2.9
ME	1745	2.5	.8	JE	1905	3.2	1.0
13	0320	9.9	3.0	28	0345	10.6	3.2
	0525	9.8	3.0		0905	9.1	2.8
TH	0955	10.6	3.2	FR	1125	9.2	2.8
JE	1840	1.8	.5	VE	2000	3.1	.9
14	0355	10.5	3.2	29	0415	10.6	3.2
	0715	10.0	3.0		0940	8.7	2.7
FR	1100	10.6	3.2	SA	1250	9.1	2.8
VE	1940	1.3	.4	SA	2045	3.1	.9
15	0425	10.8	3.3				
	0830	9.7	3.0				
SA	1215	10.5	3.2				
SA	2030	1.0	.3				

MARCH–MARS

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0440	10.4	3.2	16	0345	10.1	3.2
	1000	8.2	2.5		0920	7.3	2.2
SU	1400	9.1	2.8	MO	1420	9.2	2.8
DI	2120	3.8	1.0	LU	2055	2.8	.9
2	0500	10.3	3.1	17	0410	10.6	3.2
	1025	7.6	2.3		0955	6.0	1.8
MO	1505	9.1	2.8	TU	1540	9.4	2.9
LU	2155	3.4	1.0	MA	2145	3.7	1.1
3	0515	10.1	3.1	18	0430	10.6	3.2
	1050	6.9	2.1		1035	4.9	1.5
TU	1600	9.1	2.8	WE	1645	9.4	2.9
MA	2225	3.8	1.2	ME	2230	4.7	1.4
4	0530	10.1	3.1	19	0455	10.6	3.2
	1115	6.2	1.9		1115	3.9	1.2
WE	1650	9.1	2.8	TH	1750	9.8	3.0
ME	2255	4.4	1.3	JE	2315	5.7	1.7
5	0545	10.1	3.1	20	0520	10.6	3.2
	1140	5.5	1.7		1155	3.1	.9
TH	1745	9.1	2.8	FR	1850	9.9	3.0
JE	2325	5.1	1.6	VE			
6	0600	10.1	3.1	21	0000	6.7	2.0
	1210	4.8	1.5		0545	10.6	3.2
FR	1835	9.1	2.8	SA	1235	2.7	.8
VE				SA	1955	10.0	3.0
7	0000	5.8	1.8	22	0050	7.5	2.3
	0620	10.1	3.1		0615	10.4	3.2
SA	1245	4.2	1.3	SU	1320	2.5	.8
SA	1930	9.1	2.8	DI	2105	10.0	3.0
8	0035	6.6	2.0	23	0150	8.1	2.5
	0640	10.2	3.1		0640	10.1	3.1
SU	1325	3.6	1.1	MO	1410	2.7	.8
DI	2030	9.1	2.8	LU	2220	10.0	3.0
9	0115	7.4	2.3	24	0300	8.7	2.7
	0700	10.2	3.1		0710	9.8	3.0
MO	1410	3.1	.9	TU	1505	2.8	.9
LU	2145	9.2	2.8	MA	2340	10.1	3.1
10	0200	8.2	2.5	25	0430	9.0	2.7
	0720	10.2	3.1		0740	9.3	2.8
TU	1500	2.8	.9	WE	1600	3.3	1.0
MA	2315	9.5	2.9	ME			
11	0300	8.9	2.7	26	0055	10.2	3.1
	0745	10.1	3.1		0630	8.8	2.7
WE	1600	2.5	.8	TH	0805	8.9	2.7
ME				JE	1705	3.6	1.1
12	0050	9.8	3.0	27	0150	10.3	3.1
	0430	9.4	2.9		0815	8.4	2.6
TH	0825	10.0	3.0	FR	0930	8.4	2.6
JE	1705	2.3	.7	VE	1810	3.8	1.2
13	0200	10.2	3.1	28	0230	10.2	3.1
	0620	9.4	2.9		0840	7.9	2.4
FR	0925	9.7	3.0	SA	1135	8.1	2.5
VE	1810	2.1	.6	SA	1910	4.0	1.2
14	0245	10.4	3.2	29	0300	10.1	3.1
	0745	8.8	2.7		0905	7.3	2.2
SA	1100	9.4	2.9	SU	1315	8.1	2.5
SA	1910	2.1	.6	DI	2000	4.2	1.3
15	0315	10.6	3.2	30	0325	9.8	3.0
	0835	8.2	2.5		0925	6.6	2.0
SU	1245	9.2	2.8	MO	1430	8.1	2.5
DI	2005	2.4	.7	LU	2045	4.5	1.4
				31	0340	9.8	3.0
					0945	5.8	1.8
				TU	1530	8.6	2.6
				MA	2120	5.0	1.5

TABLE DES MARÉES

FULFORD HARBOUR HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0355	9.7	3.0	16	0325	10.4	3.2
	1005	4.9	1.5		1010	2.7	.8
WE	1625	8.9	2.7	TH	1715	9.8	3.0
ME	2155	5.6	1.7	JE	2210	6.9	2.1
2	0410	9.6	2.9	17	0350	10.3	3.1
	1030	4.1	1.2		1045	1.9	.6
TH	1710	9.2	2.8	FR	1810	10.2	3.1
JE	2230	6.1	1.9	VE	2305	7.6	2.3
3	0425	9.6	2.9	18	0415	10.2	3.1
	1055	3.3	1.0		1120	1.6	.5
FR	1800	9.4	2.9	SA	1905	10.6	3.2
VE	2310	6.7	2.0	SA	2355	8.2	2.5
4	0445	9.7	3.0	19	0440	10.1	3.1
	1125	2.6	.8		1200	1.4	.4
SA	1850	9.7	3.0	SU	2000	10.6	3.2
SA	2350	7.4	2.3	DI			
5	0505	9.7	3.0	20	0100	8.5	2.6
	1205	2.1	.6		0510	9.8	3.0
SU	1945	9.9	3.0	MO	1240	1.6	.5
DI				LU	2100	10.7	3.3
6	0035	7.9	2.4	21	0205	8.7	2.7
	0530	9.8	3.0		0540	9.4	2.9
MO	1245	1.8	.5	TU	1325	2.0	.6
LU	2045	10.0	3.0	MA	2155	10.6	3.2
7	0130	8.4	2.6	22	0320	8.7	2.7
	0555	9.8	3.0		0610	9.0	2.7
TU	1330	1.6	.5	WE	1410	2.5	.8
MA	2150	10.1	3.1	ME	2255	10.6	3.2
8	0230	8.8	2.7	23	0450	8.5	2.6
	0625	9.7	3.0		0635	8.5	2.6
WE	1425	1.7	.5	TH	1505	3.1	.9
ME	2255	10.3	3.1	JE	2345	10.6	3.2
9	0350	9.0	2.7	24	0600	8.0	2.4
	0700	9.4	2.9		0800	8.0	2.4
TH	1520	1.9	.6	FR	1600	3.8	1.2
JE	2355	10.4	3.2	VE			
10	0530	8.8	2.7	25	0030	10.3	3.1
	0755	8.9	2.7		0735	7.4	2.3
FR	1625	2.4	.7	SA	0930	7.5	2.3
VE				SA	1700	4.4	1.3
11	0050	10.5	3.2	26	0105	10.1	3.1
	0655	8.1	2.5		0755	6.7	2.0
SA	0935	8.4	2.6	SU	1145	7.3	2.2
SA	1730	3.0	.9	DI	1800	5.0	1.5
12	0130	10.5	3.2	27	0130	9.9	3.0
	0745	7.2	2.2		0815	5.9	1.8
SU	1150	8.0	2.4	MO	1335	7.5	2.3
DI	1835	3.6	1.1	LU	1900	5.0	1.7
13	0205	10.5	3.2	28	0150	9.8	3.0
	0825	6.0	1.8		0835	5.0	1.5
MO	1345	8.2	2.5	TU	1450	8.0	2.4
LU	1935	4.4	1.3	MA	1950	6.1	1.9
14	0230	10.4	3.2	29	0210	9.7	3.0
	0900	4.9	1.5		0900	4.1	1.2
TU	1510	8.7	2.7	WE	1550	8.6	2.6
MA	2030	5.3	1.6	ME	2040	6.7	2.0
15	0300	10.4	3.2	30	0230	9.6	2.9
	0935	3.7	1.1		0920	3.2	1.0
WE	1615	9.3	2.8	TH	1640	9.2	2.8
ME	2120	8.1	1.9	JE	2125	7.1	2.2

MAY–MAI

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0250	9.8	2.9	16	0245	10.3	3.1
	0950	2.2	.7		1020	.9	.3
FR	1725	9.7	3.0	SA	1830	10.7	3.3
VE	2210	7.8	2.4	SA	2305	8.9	2.7
2	0310	9.7	3.0	17	0310	10.0	3.0
	1020	1.6	.5		1055	.8	.2
SA	1815	10.1	3.1	SU	1915	10.9	3.3
SA	2255	8.2	2.5	DI			
3	0335	9.7	3.0	18	0005	9.0	2.7
	1055	.9	.3		0345	9.8	3.0
SU	1900	10.4	3.2	MO	1130	.9	.3
DI	2350	8.6	2.6	LU	2000	11.0	3.4
4	0400	9.8	3.0	19	0110	8.8	2.7
	1135	.6	.2		0420	9.6	2.9
MO	1950	10.6	3.2	TU	1210	1.2	.4
LU				MA	2045	11.0	3.4
5	0045	8.9	2.7	20	0210	8.7	2.7
	0435	9.7	3.0		0455	9.1	2.8
TU	1220	.8	.2	WE	1250	1.7	.5
MA	2045	10.8	3.3	ME	2125	10.9	3.3
6	0145	8.9	2.7	21	0315	8.4	2.6
	0510	9.6	2.9		0535	8.8	2.6
WE	1305	.7	.2	TH	1335	2.4	.7
ME	2135	10.9	3.3	JE	2205	10.8	3.3
7	0255	8.8	2.7	22	0425	8.0	2.4
	0555	9.2	2.8		0615	8.1	2.5
TH	1355	1.2	.4	FR	1415	3.1	.9
JE	2220	10.9	3.3	VE	2240	10.7	3.3
8	0415	8.4	2.6	23	0535	7.4	2.3
	0650	8.6	2.6		0730	7.6	2.3
FR	1450	2.6	.6	SA	1500	4.0	1.2
VE	2305	10.9	3.3	SA	2310	10.5	3.2
9	0535	7.6	2.3	24	0625	6.7	2.0
	0820	7.9	2.4		0935	7.0	2.1
SA	1545	3.1	.9	SU	1540	4.9	1.5
SA	2345	10.9	3.3	DI	2335	10.3	3.1
10	0635	8.6	2.0	25	0655	5.9	1.8
	1040	7.3	2.2		1145	6.9	2.1
SU	1645	4.3	1.3	MO	1635	5.9	1.8
DI				LU			
11	0020	10.8	3.3	26	0000	10.2	3.1
	0725	5.3	1.6		0720	5.0	1.5
MO	1255	7.5	2.3	TU	1345	7.4	2.3
LU	1755	5.6	1.7	MA	1735	6.8	2.1
12	0055	10.8	3.3	27	0020	10.0	3.0
	0800	4.1	1.2		0745	4.0	1.2
TU	1435	8.2	2.5	WE	1510	8.1	2.5
MA	1905	6.6	2.0	ME	1845	7.6	2.3
13	0120	10.7	3.3	28	0045	10.0	3.0
	0840	3.0	.9		0815	3.0	.9
WE	1550	9.0	2.7	TH	1610	8.8	2.7
ME	2010	7.6	2.3	JE	1955	8.2	2.5
14	0150	10.6	3.2	29	0105	9.8	3.0
	0910	2.0	.6		0840	1.9	.6
TH	1650	9.8	3.0	FR	1655	9.5	2.9
JE	2110	8.2	2.5	VE	2055	8.7	2.7
15	0215	10.4	3.2	30	0130	10.0	3.0
	0945	1.4	.4		0915	1.0	.3
FR	1740	10.3	3.1	SA	1740	10.2	3.1
VE	2205	8.6	2.6	SA	2150	8.9	2.7
				31	0200	10.0	3.0
					0950	.3	.1
				SU	1825	10.6	3.2
				DI	2245	9.3	2.8

JUNE–JUIN

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0235	10.1	3.1	16	0010	9.2	2.8
	1030	-0.2	-0.1		0310	9.7	3.0
MO	1905	10.8	3.3	TU	1110	1.0	.3
LU	2340	9.3	2.8	MA	1940	11.1	3.4
2	0320	10.1	3.1	17	0100	8.9	2.7
	1115	-0.3	-0.1		0355	9.3	2.8
TU	1945	11.1	3.4	WE	1150	1.4	.4
MA				ME	2015	11.0	3.4
3	0040	9.2	2.8	18	0145	8.5	2.6
	0405	9.9	3.0		0440	8.9	2.7
WE	1200	-0.1	.0	TH	1225	1.9	.6
ME	2025	11.2	3.4	JE	2045	10.9	3.3
4	0140	8.8	2.7	19	0235	8.0	2.4
	0500	9.5	2.9		0530	8.5	2.6
TH	1245	.5	.2	FR	1305	2.6	.8
JE	2100	11.2	3.4	VE	2110	10.8	3.3
5	0245	8.2	2.5	20	0325	7.5	2.3
	0600	8.8	2.7		0630	7.9	2.4
FR	1335	1.5	.5	SA	1335	3.5	1.1
VE	2135	11.3	3.4	SA	2135	10.7	3.3
6	0350	7.4	2.3	21	0415	6.9	2.1
	0720	8.1	2.5		0750	7.4	2.3
SA	1420	2.8	.9	SU	1410	4.4	1.3
SA	2210	11.3	3.4	DI	2155	10.6	3.2
7	0500	6.3	1.9	22	0500	6.2	1.9
	0920	7.4	2.3		0930	7.1	2.2
SU	1510	4.3	1.3	MO	1440	5.5	1.7
DI	2245	11.3	3.4	LU	2220	10.5	3.2
8	0600	5.2	1.6	23	0540	5.3	1.6
	1130	7.2	2.2		1125	7.1	2.2
MO	1600	5.6	1.8	TU	1515	6.5	2.0
LU	2320	11.2	3.4	MA	2240	10.4	3.2
9	0650	4.0	1.2	24	0620	4.4	1.3
	1335	7.8	2.4		1350	7.6	2.3
TU	1705	7.2	2.2	WE	1555	7.5	2.3
MA	2350	11.1	3.4	ME	2305	10.3	3.1
10	0735	2.9	.9	25	0655	3.4	1.0
	1520	8.8	2.7		1545	8.5	2.6
WE	1830	8.3	2.5	TH	1725	8.5	2.6
ME				JE	2325	10.3	3.1
11	0020	10.8	3.3	26	0730	2.3	.7
	0815	2.1	.6		1630	8.4	2.9
TH	1625	9.7	3.0	FR	1905	9.2	2.8
JE	1955	9.0	2.7	VE	2355	10.3	3.1
12	0050	10.8	3.2	27	0810	1.3	.4
	0850	1.4	.4		1705	10.1	3.1
FR	1715	10.4	3.2	SA	2025	9.6	2.9
VE	2110	9.4	2.9	SA			
13	0120	10.4	3.2	28	0030	10.3	3.1
	0925	1.0	.3		0850	.6	.2
SA	1755	10.8	3.3	SU	1740	10.5	3.2
SA	2215	9.6	2.9	DI	2130	9.7	3.0
14	0150	10.1	3.1	29	0120	10.4	3.2
	1000	.8	.2		0930	-0.2	-0.1
SU	1835	11.0	3.4	MO	1815	10.9	3.3
DI	2315	9.4	2.9	LU	2225	9.8	2.9
15	0230	9.8	3.0	30	0210	10.4	3.2
	1035	.8	.2		1015	-0.4	-0.1
MO	1910	11.1	3.4	TU	1845	11.0	3.4
LU				MA	2320	9.3	2.8

1992

JULY–JUILLET

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0305	10.3	3.1	16	0025	8.4	2.6
	1100	-0.3	-0.1		0400	9.2	2.8
WE	1915	11.1	3.4	TH	1130	2.0	.6
ME				JE	1930	10.7	3.3
2	0010	8.8	2.7	17	0100	7.9	2.4
	0410	10.0	3.0		0455	8.8	2.7
TH	1145	.3	.1	FR	1205	2.6	.8
JE	1945	11.2	3.4	VE	1950	10.6	3.2
3	0110	8.1	2.5	18	0140	7.3	2.2
	0515	9.4	2.9		0550	8.5	2.6
FR	1230	1.2	.4	SA	1235	3.3	1.0
VE	2015	11.3	3.4	SA	2010	10.6	3.2
4	0210	7.2	2.2	19	0220	6.7	2.0
	0635	8.7	2.7		0655	8.1	2.5
SA	1315	2.5	.8	SU	1305	4.2	1.3
SA	2045	11.4	3.5	DI	2030	10.6	3.2
5	0310	6.2	1.9	20	0300	6.1	1.9
	0805	8.0	2.4		0805	7.7	2.3
SU	1355	4.0	1.2	MO	1335	5.2	1.6
DI	2115	11.4	3.5	LU	2050	10.5	3.2
6	0415	5.1	1.6	21	0345	5.4	1.6
	0950	7.7	2.3		0925	7.5	2.3
MO	1440	5.8	1.7	TU	1405	6.2	1.9
LU	2150	11.4	3.5	MA	2110	10.5	3.2
7	0515	4.1	1.2	22	0425	4.7	1.4
	1150	7.8	2.4		1100	7.6	2.3
TU	1525	7.1	2.2	WE	1430	7.2	2.2
MA	2220	11.3	3.4	ME	2130	10.4	3.2
8	0610	3.2	1.0	23	0515	3.9	1.2
	1410	8.6	2.6		1300	8.1	2.5
WE	1630	8.4	2.6	TH	1545	8.1	2.5
ME	2250	11.0	3.4	JE	2155	10.3	3.1
9	0700	2.5	.8	24	0600	3.0	.9
	1545	9.5	2.9		1530	9.0	2.7
TH	1815	9.3	2.8	FR	1730	9.0	2.7
JE	2325	10.7	3.3	VE	2220	10.3	3.1
10	0750	2.0	.6	25	0650	2.1	.6
	1635	10.2	3.1		1620	9.7	3.0
FR	2000	9.7	3.0	SA	1840	9.6	2.9
VE				SA	2305	10.3	3.1
11	0000	10.4	3.2	26	0740	1.2	.4
	0830	1.7	.5		1645	10.2	3.1
SA	1710	10.7	3.3	SU	2005	9.7	3.0
SA	2120	9.7	3.0	DI			
12	0040	10.1	3.1	27	0000	10.4	3.2
	0910	1.4	.4		0830	.5	.2
SU	1745	10.9	3.3	MO	1715	10.6	3.2
DI	2225	9.5	2.9	LU	2110	9.6	2.9
13	0130	9.9	3.0	28	0105	10.4	3.2
	0945	1.3	.4		0915	.1	.0
MO	1815	10.9	3.3	TU	1740	10.7	3.3
LU	2310	9.2	2.8	MA	2205	9.1	2.8
14	0220	9.7	3.0	29	0210	10.3	3.1
	1025	1.4	.4		1000	.1	.0
TU	1845	10.9	3.3	WE	1805	10.8	3.3
MA	2345	8.8	2.7	ME	2250	8.4	2.6
15	0310	9.5	2.9	30	0320	10.1	3.1
	1100	1.6	.5		1045	.6	.2
WE	1910	10.8	3.3	TH	1830	10.9	3.3
ME				JE	2340	7.8	2.3
				31	0430	9.8	3.0
					1130	1.5	.5
				FR	1855	11.0	3.4
				VE			

AUGUST–AOUT

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0035	6.6	2.0	16	0045	6.0	1.8
	0550	9.3	2.8		0615	8.6	2.6
SA	1210	2.7	.8	SU	1210	4.6	1.4
SA	1920	11.1	3.4	DI	1905	10.2	3.1
2	0130	5.6	1.7	17	0120	5.5	1.7
	0705	8.9	2.7		0710	8.5	2.6
SU	1255	4.1	1.2	MO	1240	5.4	1.6
DI	1950	11.2	3.4	LU	1925	10.2	3.1
3	0225	4.7	1.4	18	0155	4.9	1.5
	0825	8.5	2.6		0810	8.4	2.6
MO	1335	5.6	1.7	TU	1310	6.3	1.9
LU	2020	11.3	3.4	MA	1945	10.2	3.1
4	0325	4.0	1.2	19	0235	4.4	1.3
	1000	8.4	2.6		0920	8.3	2.5
TU	1420	6.9	2.1	WE	1345	7.1	2.2
MA	2050	11.1	3.4	ME	2000	10.1	3.1
5	0425	3.4	1.0	20	0320	3.8	1.2
	1155	8.6	2.6		1050	8.5	2.6
WE	1515	8.1	2.5	TH	1425	8.0	2.4
ME	2120	10.9	3.3	JE	2020	10.1	3.1
6	0525	3.0	.9	21	0415	3.2	1.0
	1400	9.3	2.8		1250	8.8	2.7
TH	1635	9.1	2.8	FR	1520	8.7	2.7
JE	2155	10.6	3.2	VE	2050	10.1	3.1
7	0625	2.7	.8	22	0510	2.7	.8
	1515	9.9	3.0		1435	9.4	2.9
FR	1840	9.5	2.9	SA	1705	9.3	2.8
VE	2235	10.2	3.1	SA	2125	10.0	3.0
8	0720	2.5	.8	23	0610	2.1	.6
	1605	10.4	3.2		1520	9.9	3.0
SA	2025	9.5	2.9	SU	1855	9.5	2.9
SA	2330	9.8	3.0	DI	2230	9.9	3.0
9	0810	2.3	.7	24	0710	1.5	.5
	1640	10.6	3.2		1550	10.3	3.1
SU	2130	9.2	2.8	MO	2010	9.2	2.8
DI				LU	2355	9.8	3.0
10	0035	9.5	2.9	25	0805	1.2	.4
	0850	2.2	.7		1620	10.4	3.2
MO	1710	10.6	3.2	TU	2105	8.6	2.6
LU	2210	8.8	2.7	MA			
11	0135	9.4	2.9	26	0115	9.8	3.0
	0930	2.2	.7		0855	1.3	.4
TU	1735	10.5	3.2	WE	1640	10.5	3.2
MA	2245	8.4	2.6	ME	2145	7.7	2.3
12	0235	9.2	2.8	27	0235	9.7	3.0
	1005	2.3	.7		0940	1.7	.5
WE	1755	10.4	3.2	TH	1705	10.5	3.2
ME	2310	7.8	2.4	JE	2230	8.7	2.0
13	0330	9.1	2.8	28	0355	9.7	3.0
	1040	2.6	.8		1025	2.6	.8
TH	1815	10.3	3.1	FR	1730	10.6	3.2
JE	2340	7.3	2.2	VE	2315	5.6	1.7
14	0425	9.0	2.7	29	0505	9.6	2.9
	1110	3.1	.9		1110	3.5	1.1
FR	1830	10.2	3.1	SA	1755	10.7	3.3
VE				SA			
15	0010	8.7	2.0	30	0000	4.6	1.4
	0520	8.8	2.7		0615	9.5	2.9
SA	1140	3.8	1.2	SU	1150	4.8	1.5
SA	1845	10.2	3.1	DI	1820	10.6	3.3
				31	0050	3.7	1.1
					0725	9.4	2.9
				MO	1235	6.0	1.8
				LU	1850	10.9	3.3

SEPTEMBER–SEPTEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0140	3.3	1.0	16	0100	3.4	1.0
	0835	9.4	2.9		0820	9.0	2.8
TU	1325	7.1	2.2	WE	1310	7.6	2.3
MA	1920	10.6	3.3	ME	1835	9.8	3.0
2	0235	2.9	.9	17	0140	3.0	.9
	1000	9.4	2.9		0920	9.4	2.9
WE	1420	8.0	2.4	TH	1355	8.2	2.5
ME	1950	10.5	3.2	JE	1855	9.8	3.0
3	0330	2.9	.9	18	0230	2.7	.8
	1140	9.5	2.9		1040	9.5	2.9
TH	1535	8.7	2.7	FR	1455	8.7	2.7
JE	2025	10.2	3.1	VE	1920	9.7	3.0
4	0430	3.1	.9	19	0325	2.6	.8
	1310	8.9	3.0		1200	8.8	3.0
FR	1715	9.1	2.8	SA	1615	9.0	2.7
VE	2100	9.7	3.0	SA	1955	9.6	2.9
5	0535	3.3	1.0	20	0425	2.4	.7
	1415	10.2	3.1		1310	10.0	3.0
SA	1915	9.0	2.7	SU	1800	9.0	2.7
SA	2155	9.2	2.8	DI	2050	9.3	2.8
6	0640	3.3	1.0	21	0530	2.4	.7
	1505	10.3	3.1		1400	10.2	3.1
SU	2035	8.6	2.6	MO	1920	8.6	2.6
DI	2320	8.9	2.7	LU	2230	9.0	2.7
7	0735	3.3	1.0	22	0635	2.8	.8
	1545	10.4	3.2		1435	10.4	3.2
MO	2120	8.2	2.5	TU	2010	7.8	2.4
LU				MA			
8	0050	8.7	2.7	23	0020	8.8	2.7
	0825	3.3	1.0		0735	2.9	.9
TU	1610	10.3	3.1	WE	1505	10.4	3.2
MA	2145	7.6	2.3	ME	2050	8.8	2.1
9	0205	8.7	2.7	24	0200	9.0	2.7
	0905	3.6	1.1		0825	3.3	1.0
WE	1635	10.1	3.1	TH	1535	10.4	3.2
ME	2210	7.0	2.1	JE	2130	8.0	1.7
10	0310	8.6	2.7	25	0320	9.3	2.8
	0940	3.8	1.2		0915	4.1	1.2
TH	1650	9.8	3.0	FR	1600	10.4	3.2
JE	2235	6.3	1.9	VE	2205	4.4	1.3
11	0405	8.9	2.7	26	0430	8.8	2.9
	1015	4.3	1.3		1005	5.0	1.5
FR	1705	9.8	3.0	SA	1625	10.5	3.2
VE	2255	5.6	1.7	SA	2245	3.4	1.0
12	0455	9.0	2.7	27	0535	8.8	3.0
	1045	4.8	1.5		1050	6.0	1.8
SA	1720	9.8	3.0	SU	1650	10.5	3.2
SA	2325	4.8	1.5	DI	2325	2.8	.8
13	0540	9.1	2.8	28	0635	10.1	3.1
	1120	5.5	1.7		1140	8.9	2.1
SU	1735	9.8	3.0	MO	1715	10.6	3.2
DI	2350	4.3	1.3	LU			
14	0630	9.1	2.8	29	0010	2.1	.6
	1150	5.2	1.9		0735	10.3	3.1
MO	1755	9.8	3.0	TU	1230	7.7	2.3
LU				MA	1745	10.6	3.2
15	0025	3.8	1.2	30	0055	2.0	.6
	0720	9.2	2.8		0840	10.3	3.1
TU	1230	6.3	2.1	WE	1330	6.1	2.5
MA	1815	9.8	3.0	ME	1820	10.3	3.1

TABLE DES MARÉES

FULFORD HARBOUR HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0145	2.2	.7	16	0105	1.8	.5
	0950	10.4	3.2		0920	10.4	3.2
TH	1440	8.7	2.7	FR	1425	8.9	2.7
JE	1850	9.9	3.0	VE	1800	9.5	2.9
2	0235	2.6	.8	17	0150	1.9	.6
	1105	10.4	3.2		1020	10.5	3.2
FR	1605	8.8	2.7	SA	1535	8.9	2.7
VE	1925	9.4	2.9	SA	1835	9.3	2.8
3	0330	3.1	.9	18	0245	2.1	.6
	1210	10.4	3.2		1115	10.7	3.3
SA	1750	8.7	2.7	SU	1700	8.7	2.7
SA	2010	8.8	2.7	DI	1925	8.9	2.7
4	0435	3.7	1.1	19	0345	2.6	.8
	1310	10.4	3.2		1205	10.7	3.3
SU	1930	8.2	2.5	MO	1820	8.1	2.5
DI	2130	8.3	2.5	LU	2100	8.4	2.6
5	0540	4.1	1.2	20	0445	3.2	1.0
	1355	10.4	3.2		1245	10.8	3.3
MO	2020	7.6	2.3	TU	1915	7.2	2.2
LU	2335	8.0	2.4	MA	2315	8.0	2.4
6	0645	4.5	1.4	21	0555	4.0	1.2
	1430	10.2	3.1		1320	10.7	3.3
TU	2045	7.0	2.1	WE	1955	6.1	1.9
MA				ME			
7	0120	8.0	2.4	22	0115	8.2	2.5
	0740	4.8	1.5		0655	4.9	1.5
WE	1455	10.0	3.0	TH	1355	10.7	3.3
ME	2110	6.2	1.9	JE	2030	4.8	1.5
8	0235	8.3	2.5	23	0245	8.7	2.7
	0830	5.2	1.6		0800	5.8	1.8
TH	1510	9.9	3.0	FR	1420	10.7	3.3
JE	2130	5.6	1.7	VE	2110	3.6	1.1
9	0335	8.7	2.7	24	0355	9.4	2.9
	0910	5.7	1.7		0855	6.7	2.0
FR	1530	9.7	3.0	SA	1450	10.7	3.3
VE	2150	4.7	1.4	SA	2145	2.5	.8
10	0425	9.1	2.8	25	0500	10.1	3.1
	0945	6.2	1.9		0945	7.5	2.3
SA	1545	9.7	3.0	SU	1515	10.7	3.3
SA	2215	3.9	1.2	DI	2220	1.7	.5
11	0515	9.4	2.9	26	0555	10.6	3.2
	1025	6.8	2.1		1040	8.1	2.5
SU	1600	9.7	3.0	MO	1545	10.6	3.2
DI	2240	3.2	1.0	LU	2300	1.3	.4
12	0600	9.7	3.0	27	0650	10.9	3.3
	1100	7.3	2.2		1135	8.8	2.6
MO	1620	9.7	3.0	TU	1615	10.5	3.2
LU	2310	2.6	.8	MA	2340	1.2	.4
13	0645	9.9	3.0	28	0745	11.1	3.4
	1145	7.8	2.4		1235	8.9	2.7
TU	1640	9.7	3.0	WE	1650	10.2	3.1
MA	2345	2.2	.7	ME			
14	0730	10.1	3.1	29	0020	1.4	.4
	1230	8.3	2.5		0835	11.1	3.4
WE	1705	9.7	3.0	TH	1345	9.0	2.7
ME				JE	1725	9.6	3.0
15	0020	1.8	.6	30	0105	1.9	.6
	0825	10.3	3.1		0930	11.1	3.4
TH	1325	8.8	2.6	FR	1455	8.9	2.7
JE	1730	9.7	3.0	VE	1800	9.4	2.9
				31	0150	2.5	.8
					1025	11.1	3.4
				SA	1620	8.6	2.6
				SA	1840	8.8	2.7

NOVEMBER–NOVEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0240	3.2	1.0	16	0215	2.3	.7
	1110	10.9	3.3		1030	11.4	3.5
SU	1750	8.1	2.5	MO	1655	7.9	2.4
DI	1935	8.2	2.5	LU	1945	8.3	2.5
2	0330	4.1	1.2	17	0305	3.3	1.0
	1155	10.8	3.3		1105	11.4	3.5
MO	1900	7.5	2.3	TU	1755	7.0	2.1
LU	2130	7.6	2.3	MA	2155	7.7	2.3
3	0430	4.9	1.5	18	0405	4.5	1.4
	1230	10.6	3.2		1140	11.4	3.5
TU	1935	6.8	2.1	WE	1845	5.8	1.8
MA	2345	7.5	2.3	ME			
4	0530	5.7	1.7	19	0010	7.7	2.3
	1300	10.4	3.2		0505	5.9	1.8
WE	2000	6.0	1.8	TH	1215	11.3	3.4
ME				JE	1930	4.6	1.4
5	0140	7.8	2.4	20	0200	8.3	2.5
	0635	6.4	2.0		0620	7.0	2.1
TH	1320	10.2	3.1	FR	1245	11.2	3.4
JE	2025	5.1	1.6	VE	2010	3.3	1.0
6	0300	8.4	2.6	21	0325	9.2	2.8
	0735	7.0	2.1		0730	8.0	2.4
FR	1340	10.1	3.1	SA	1315	11.1	3.4
VE	2045	4.2	1.3	SA	2045	2.3	.7
7	0355	9.0	2.7	22	0430	10.1	3.1
	0830	7.8	2.3		0835	8.8	2.7
SA	1400	10.0	3.0	SU	1345	11.0	3.4
SA	2110	3.4	1.0	DI	2120	1.5	.5
8	0445	9.6	2.9	23	0525	10.8	3.3
	0915	8.1	2.5		0940	9.3	2.8
SU	1425	10.0	3.0	MO	1415	10.9	3.3
DI	2135	2.5	.8	LU	2200	1.1	.3
9	0530	10.0	3.0	24	0615	11.2	3.4
	1005	8.5	2.6		1040	9.6	2.9
MO	1445	10.0	3.0	TU	1450	10.7	3.3
LU	2205	1.9	.6	MA	2235	.9	.3
10	0610	10.4	3.2	25	0655	11.4	3.5
	1050	8.8	2.7		1140	9.5	2.9
TU	1510	10.0	3.0	WE	1525	10.5	3.2
MA	2240	1.3	.4	ME	2315	1.0	.3
11	0655	10.7	3.3	26	0740	11.5	3.5
	1140	9.1	2.8		1240	9.4	2.9
WE	1540	10.0	3.0	TH	1605	10.1	3.1
ME	2315	1.0	.3	JE	2355	1.4	.4
12	0735	11.0	3.4	27	0820	11.6	3.5
	1235	9.2	2.8		1345	9.1	2.8
TH	1610	9.9	3.0	FR	1645	9.7	3.0
JE	2355	.9	.3	VE			
13	0820	11.1	3.4	28	0035	1.9	.6
	1335	9.2	2.8		0900	11.6	3.5
FR	1650	9.8	3.0	SA	1445	8.8	2.7
VE				SA	1730	9.2	2.8
14	0040	1.1	.3	29	0115	2.7	.8
	0905	11.3	3.4		0940	11.4	3.5
SA	1435	9.0	2.7	SU	1550	8.3	2.5
SA	1730	9.6	2.9	DI	1825	8.0	2.6
15	0125	1.6	.5	30	0200	3.6	1.1
	0950	11.3	3.4		1010	11.3	3.4
SU	1540	8.8	2.6	MO	1655	7.7	2.3
DI	1825	9.0	2.7	LU	1940	8.0	2.4

DECEMBER–DECEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0240	4.5	1.4	16	0235	4.8	1.4
	1040	11.1	3.4		1010	11.6	3.6
TU	1750	7.0	2.1	WE	1715	6.7	1.7
MA	2130	7.6	2.3	ME	2240	7.8	2.4
2	0320	5.5	1.7	17	0325	6.0	1.8
	1110	10.9	3.3		1045	11.8	3.6
WE	1830	6.2	1.9	TH	1810	4.6	1.4
ME	2335	7.4	2.3	JE			
3	0405	6.6	2.0	18	0045	8.1	2.5
	1135	10.7	3.3		0420	7.4	2.3
TH	1905	5.3	1.6	FR	1115	11.7	3.6
JE				VE	1900	3.5	1.1
4	0150	7.9	2.4	19	0245	9.0	2.7
	0505	7.5	2.3		0540	8.7	2.7
FR	1155	10.6	3.2	SA	1145	11.5	3.5
VE	1935	4.4	1.3	SA	1945	2.6	.8
5	0325	8.7	2.7	20	0405	10.0	3.0
	0620	8.4	2.6		0710	9.5	2.9
SA	1220	10.4	3.2	SU	1220	11.3	3.4
SA	2000	3.5	1.1	DI	2025	1.9	.6
6	0420	9.4	2.9	21	0455	10.7	3.3
	0740	8.0	2.7		0830	9.3	3.0
SU	1240	10.4	3.2	MO	1255	11.1	3.4
DI	2030	2.6	.8	LU	2105	1.5	.5
7	0500	10.1	3.1	22	0535	11.2	3.4
	0845	9.4	2.9		0945	10.0	3.0
MO	1310	10.4	3.2	TU	1335	10.9	3.3
LU	2105	1.8	.5	MA	2140	1.2	.4
8	0540	10.6	3.2	23	0615	11.5	3.5
	0940	9.6	2.9		1045	9.5	3.0
TU	1340	10.4	3.2	WE	1415	10.6	3.2
MA	2140	1.1	.3	ME	2220	1.2	.4
9	0615	11.0	3.4	24	0650	11.5	3.5
	1035	9.7	3.0		1140	9.7	3.0
WE	1420	10.4	3.2	TH	1500	10.3	3.1
ME	2215	.6	.2	JE	2300	1.4	.4
10	0650	11.2	3.4	25	0720	11.6	3.5
	1130	9.7	3.0		1230	9.3	2.8
TH	1500	10.4	3.2	FR	1550	10.0	3.0
JE	2255	.4	.1	VE	2335	1.6	.5
11	0725	11.4	3.5	26	0750	11.6	3.5
	1220	9.5	2.9		1315	8.8	2.7
FR	1550	10.2	3.1	SA	1635	9.6	2.9
VE	2340	.8	.2	SA			
12	0800	11.6	3.5	27	0015	2.4	.7
	1315	9.2	2.8		0820	11.4	3.5
SA	1640	9.8	3.0	SU	1405	8.4	2.6
SA				DI	1730	9.1	2.8
13	0025	1.1	.3	28	0050	3.1	.9
	0835	11.6	3.5		0845	11.2	3.4
SU	1410	8.6	2.6	MO	1455	7.9	2.4
DI	1740	9.4	2.9	LU	1835	8.6	2.6
14	0105	1.8	.6	29	0125	4.0	1.2
	0905	11.7	3.6		0910	11.2	3.4
MO	1510	7.9	2.4	TU	1545	7.3	2.2
LU	1855	8.7	2.7	MA	1950	8.1	2.5
15	0150	3.1	.9	30	0200	5.0	1.5
	0940	11.6	3.6		0935	11.1	3.4
TU	1615	6.9	2.1	WE	1630	6.8	2.0
MA	2040	8.1	2.5	ME	2120	7.7	2.3
				31	0230	8.1	1.9
					0955	11.0	3.4
				TH	1715	5.9	1.8
				JE	2310	7.7	2.3

1992

JANUARY–JANVIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0455	14.4	4.4	16	0415	13.8	4.2
	0925	12.0	3.7		0820	12.4	3.8
WE	1345	13.7	4.2	TH	1250	14.5	4.4
ME	2145	2.8	.9	JE	2105	2.3	.7
2	0535	14.9	4.5	17	0500	14.7	4.5
	1025	12.0	3.7		0930	12.4	3.8
TH	1435	13.5	4.1	FR	1350	14.8	4.5
JE	2225	2.8	.8	VE	2200	1.3	.4
3	0610	15.3	4.7	18	0540	15.4	4.7
	1110	11.9	3.6		1030	12.1	3.7
FR	1520	13.4	4.1	SA	1500	14.7	4.5
VE	2305	2.5	.8	SA	2245	.9	.3
4	0640	15.4	4.7	19	0620	15.8	4.8
	1150	11.7	3.6		1125	11.4	3.5
SA	1605	13.3	4.1	SU	1605	14.7	4.5
SA	2340	2.6	.8	DI	2335	.8	.2
5	0710	15.5	4.7	20	0655	16.2	4.9
	1230	11.4	3.5		1215	10.6	3.2
SU	1645	13.2	4.0	MO	1710	14.4	4.4
DI				LU			
6	0015	2.8	.9	21	0020	1.3	.4
	0740	15.5	4.7		0725	16.4	5.0
MO	1310	11.0	3.4	TU	1310	9.5	2.9
LU	1730	12.8	3.9	MA	1815	14.0	4.3
7	0045	3.1	.9	22	0100	2.2	.7
	0805	15.5	4.7		0800	16.5	5.0
TU	1350	10.6	3.2	WE	1405	8.4	2.6
MA	1815	12.5	3.8	ME	1915	13.3	4.1
8	0115	3.7	1.1	23	0145	3.8	1.1
	0830	15.5	4.7		0835	16.5	5.0
WE	1430	9.9	3.0	TH	1455	7.3	2.2
ME	1900	12.0	3.7	JE	2020	12.4	3.8
9	0140	4.6	1.4	24	0225	5.3	1.6
	0855	15.4	4.7		0905	16.3	5.0
TH	1515	9.1	2.8	FR	1550	6.2	1.9
JE	1955	11.4	3.5	VE	2135	12.0	3.7
10	0210	5.6	1.7	25	0310	7.2	2.2
	0915	15.3	4.7		0940	15.8	4.8
FR	1600	8.5	2.5	SA	1645	5.3	1.6
VE	2100	11.0	3.4	SA	2300	11.7	3.6
11	0245	6.9	2.1	26	0355	9.1	2.8
	0940	15.1	4.6		1010	15.2	4.6
SA	1645	7.4	2.3	SU	1745	4.7	1.4
SA	2215	10.8	3.3	DI			
12	0325	8.3	2.5	27	0050	12.0	3.7
	1005	14.8	4.5		0500	10.6	3.2
SU	1730	6.4	2.0	MO	1045	14.5	4.4
DI	2345	11.0	3.4	LU	1840	4.4	1.3
13	0415	9.7	3.0	28	0230	12.8	3.9
	1035	14.7	4.5		0625	11.7	3.6
MO	1820	5.4	1.6	TU	1125	13.8	4.2
LU				MA	1940	4.1	1.2
14	0145	11.7	3.6	29	0340	13.5	4.1
	0525	11.1	3.4		0805	12.0	3.7
TU	1110	14.5	4.4	WE	1215	13.3	4.1
MA	1915	4.3	1.3	ME	2035	3.9	1.2
15	0320	12.8	3.9	30	0430	14.2	4.3
	0655	12.0	3.7		0920	11.9	3.6
WE	1150	14.5	4.4	TH	1320	13.0	4.0
ME	2010	3.3	1.0	JE	2125	3.8	1.1
				31	0510	14.5	4.4
					1015	11.9	3.5
				FR	1425	12.9	3.9
				VE	2210	3.4	1.0

FEBRUARY–FEVRIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0540	14.7	4.5	16	0505	15.0	4.6
	1055	11.3	3.4		1020	10.7	3.3
SA	1525	13.3	4.0	SU	1515	14.1	4.3
SA	2250	3.3	1.0	DI	2230	1.9	.6
2	0610	14.9	4.5	17	0540	15.4	4.7
	1130	10.8	3.3		1110	9.5	2.9
SU	1610	13.1	4.0	MO	1620	14.2	4.3
DI	2325	3.4	1.0	LU	2315	2.2	.7
3	0635	14.9	4.5	18	0610	15.8	4.8
	1205	10.2	3.1		1200	8.3	2.5
MO	1655	13.1	4.0	TU	1725	14.2	4.3
LU	2355	3.6	1.1	MA			
4	0700	14.9	4.5	19	0000	3.0	.9
	1240	9.5	2.9		0640	15.8	4.8
TU	1740	12.9	3.9	WE	1245	7.6	2.1
MA				ME	1825	13.9	4.2
5	0025	4.0	1.2	20	0040	4.1	1.2
	0720	15.0	4.6		0715	15.9	4.8
WE	1315	8.9	2.7	TH	1335	8.8	1.8
ME	1825	12.7	3.9	JE	1925	13.6	4.1
6	0050	4.7	1.4	21	0125	5.6	1.7
	0740	15.0	4.6		0745	15.8	4.8
TH	1350	8.2	2.5	FR	1420	5.0	1.5
JE	1910	12.4	3.8	VE	2025	13.2	4.0
7	0120	5.9	1.7	22	0205	7.2	2.2
	0800	15.0	4.6		0815	15.4	4.7
FR	1425	7.4	2.3	SA	1510	6.4	1.3
VE	2000	12.1	3.7	SA	2130	12.9	3.9
8	0150	6.7	2.0	23	0250	8.7	2.7
	0820	14.9	4.5		0845	14.8	4.5
SA	1505	6.6	2.0	SU	1555	4.2	1.3
SA	2055	11.5	3.6	DI	2245	12.7	3.9
9	0225	8.0	2.4	24	0340	10.1	3.1
	0845	14.8	4.5		0915	14.1	4.3
SU	1545	5.9	1.8	MO	1650	4.3	1.3
DI	2200	11.8	3.6	LU			
10	0310	9.2	2.8	25	0020	12.8	3.9
	0910	14.6	4.4		0445	11.1	3.4
MO	1635	5.2	1.6	TU	0950	13.4	4.1
LU	2325	11.9	3.6	MA	1745	4.8	1.4
11	0400	10.5	3.2	26	0145	13.1	4.0
	0940	14.3	4.4		0625	11.8	3.5
TU	1730	4.9	1.4	WE	1030	12.7	3.9
MA				ME	1850	4.7	1.4
12	0120	12.4	3.8	27	0250	13.5	4.1
	0505	11.5	3.5		0805	11.5	3.5
WE	1020	14.1	4.3	TH	1140	13.2	3.7
ME	1830	4.0	1.2	JE	1955	4.7	1.4
13	0250	13.2	4.0	28	0340	13.8	4.2
	0640	12.1	3.7		0910	11.6	3.4
TH	1115	13.9	4.2	FR	1315	12.0	3.7
JE	1940	3.3	1.0	VE	2055	4.6	1.4
14	0345	13.9	4.2	29	0420	14.0	4.3
	0815	12.1	3.7		0955	10.5	3.2
FR	1230	13.8	4.2	SA	1430	12.2	3.7
VE	2040	2.7	.8	SA	2140	4.6	1.4
15	0430	14.6	4.4				
	0925	11.5	3.5				
SA	1355	13.9	4.2				
SA	2140	2.1	.6				

MARCH–MARS

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0455	14.1	4.3	16	0415	14.8	4.5
	1030	9.8	3.0		1005	8.4	2.6
SU	1530	12.5	3.8	MO	1530	13.2	4.0
DI	2220	4.6	1.4	LU	2205	3.9	1.2
2	0520	14.1	4.3	17	0445	14.8	4.5
	1105	9.1	2.8		1055	8.9	2.1
MO	1615	12.7	3.9	TU	1635	13.5	4.1
LU	2255	4.7	1.4	MA	2255	4.6	1.4
3	0545	14.2	4.3	18	0520	15.0	4.6
	1135	8.4	2.6		1135	8.5	1.7
TU	1700	12.8	3.9	WE	1735	13.9	4.2
MA	2330	5.0	1.5	ME	2340	5.5	1.7
4	0605	14.2	4.3	19	0550	15.1	4.6
	1205	7.8	2.3		1220	4.3	1.3
WE	1745	13.0	4.0	TH	1830	14.0	4.3
ME				JE			
5	0000	5.6	1.7	20	0025	6.7	2.0
	0625	14.3	4.4		0620	15.0	4.6
TH	1240	6.7	2.0	FR	1305	3.8	1.1
JE	1830	13.0	4.0	VE	1930	14.1	4.3
6	0030	6.4	2.0	21	0105	7.8	2.4
	0640	14.3	4.4		0650	14.7	4.5
FR	1310	5.9	1.8	SA	1345	3.0	.9
VE	1915	13.0	4.0	SA	2025	14.0	4.3
7	0100	7.3	2.2	22	0150	9.0	2.7
	0700	14.4	4.4		0720	14.3	4.4
SA	1345	5.1	1.6	SU	1425	3.0	.9
SA	2005	13.0	4.0	DI	2125	13.8	4.2
8	0135	8.2	2.5	23	0235	9.8	3.0
	0725	14.3	4.4		0750	13.7	4.2
SU	1425	4.5	1.4	MO	1510	3.3	1.0
DI	2055	13.0	4.0	LU	2230	13.6	4.1
9	0215	9.3	2.8	24	0330	10.7	3.3
	0750	14.1	4.3		0820	13.0	4.0
MO	1505	4.1	1.2	TU	1555	3.8	1.2
LU	2200	12.9	3.9	MA	2340	13.6	4.1
10	0305	10.2	3.1	25	0445	11.1	3.4
	0815	13.9	4.2		0855	12.2	3.7
TU	1550	3.8	1.2	WE	1650	4.6	1.4
MA	2315	13.0	4.0	ME			
11	0400	11.1	3.4	26	0050	13.5	4.1
	0855	13.8	4.1		0635	11.0	3.4
WE	1650	3.7	1.1	TH	0945	11.5	3.5
ME				JE	1750	5.1	1.6
12	0050	13.2	4.0	27	0150	13.5	4.1
	0515	11.8	3.5		0800	10.5	3.2
TH	0945	13.2	4.0	FR	1115	11.0	3.4
JE	1755	3.7	1.1	VE	1900	5.6	1.7
13	0200	13.8	4.1	28	0240	13.6	4.1
	0655	11.5	3.5		0850	9.8	3.0
FR	1100	12.8	3.9	SA	1310	10.9	3.3
VE	1905	3.8	1.1	SA	2005	5.7	1.7
14	0255	14.0	4.3	29	0320	13.6	4.1
	0820	10.8	3.3		0930	9.0	2.7
SA	1240	12.6	3.8	SU	1425	11.3	3.4
SA	2015	3.8	1.1	DI	2100	5.8	1.8
15	0340	14.4	4.4	30	0350	13.6	4.1
	0915	9.7	3.0		1000	8.1	2.5
SU	1415	12.8	3.9	MO	1525	11.8	3.6
DI	2115	3.8	1.1	LU	2140	6.1	1.9
				31	0415	13.8	4.1
					1030	7.3	2.2
				TU	1615	12.3	3.7
				MA	2220	6.8	2.0

VANCOUVER HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0440	13.8	4.1	16	0425	14.5	4.4
	1100	6.2	1.9		1115	3.2	1.0
WE	1705	12.8	3.9	TH	1745	14.0	4.3
ME	2255	7.0	2.1	JE	2320	8.2	2.5
2	0500	13.6	4.1	17	0455	14.4	4.4
	1130	5.2	1.6		1155	2.4	.7
TH	1750	13.2	4.0	FR	1840	14.4	4.4
JE	2330	7.6	2.3	VE			
3	0520	13.7	4.2	18	0005	9.0	2.7
	1205	4.4	1.3		0525	14.2	4.3
FR	1835	13.6	4.1	SA	1235	1.9	.6
VE				SA	1930	14.9	4.5
4	0010	9.8	2.5	19	0050	9.7	3.0
	0540	13.8	4.2		0555	13.8	4.2
SA	1235	3.8	1.1	SU	1310	1.9	.6
SA	1920	13.8	4.2	DI	2020	14.7	4.5
5	0045	9.0	2.7	20	0140	10.0	3.1
	0605	13.8	4.2		0625	13.3	4.1
SU	1315	3.0	.9	MO	1350	2.2	.7
DI	2005	14.0	4.3	LU	2115	14.8	4.5
6	0125	9.8	3.0	21	0230	10.6	3.2
	0630	13.8	4.2		0655	12.8	3.9
MO	1350	2.6	.8	TU	1430	2.8	.9
LU	2100	14.0	4.3	MA	2205	14.4	4.4
7	0215	10.4	3.2	22	0330	10.8	3.3
	0700	13.6	4.1		0730	12.1	3.7
TU	1435	2.8	.8	WE	1510	3.5	1.1
MA	2200	14.0	4.3	ME	2300	14.2	4.3
8	0305	10.8	3.3	23	0445	10.7	3.3
	0735	13.2	4.0		0815	11.4	3.5
WE	1525	2.7	.8	TH	1555	4.3	1.3
ME	2305	14.1	4.3	JE	2350	14.0	4.3
9	0415	11.1	3.4	24	0620	10.3	3.1
	0825	12.7	3.9		0915	10.7	3.3
TH	1620	3.1	.9	FR	1645	5.2	1.6
JE				VE			
10	0010	14.1	4.3	25	0040	13.8	4.2
	0540	10.8	3.3		0730	9.6	2.9
FR	0940	12.0	3.7	SA	1100	10.2	3.1
VE	1720	3.7	1.1	SA	1745	6.0	1.8
11	0110	14.2	4.3	26	0125	13.7	4.2
	0710	10.1	3.1		0815	8.6	2.6
SA	1120	11.5	3.5	SU	1250	10.2	3.1
SA	1835	4.3	1.3	DI	1855	6.8	2.1
12	0200	14.4	4.4	27	0200	13.4	4.1
	0810	9.8	2.7		0850	7.7	2.3
SU	1310	11.6	3.5	MO	1415	10.7	3.3
DI	1940	5.0	1.5	LU	1955	7.4	2.3
13	0240	14.6	4.4	28	0235	13.4	4.1
	0905	7.3	2.2		0920	6.6	2.0
MO	1435	12.0	3.7	TU	1520	11.4	3.5
LU	2045	5.7	1.7	MA	2050	7.8	2.4
14	0315	14.8	4.4	29	0300	13.3	4.1
	0950	6.0	1.8		0950	5.4	1.7
TU	1545	12.7	3.9	WE	1615	12.2	3.7
MA	2140	6.4	2.0	ME	2140	8.6	2.6
15	0350	14.8	4.4	30	0325	13.4	4.1
	1030	4.4	1.3		1025	4.1	1.3
WE	1650	13.4	4.1	TH	1705	13.0	4.0
ME	2235	7.3	2.2	JE	2225	8.9	2.7

MAY–MAI

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0350	13.8	4.1	16	0405	13.8	4.2
	1055	3.4	1.0		1130	1.7	.5
FR	1750	13.7	4.2	SA	1845	14.7	4.5
VE	2305	9.4	2.9	SA	2355	10.4	3.2
2	0415	13.6	4.1	17	0440	13.4	4.1
	1130	2.6	.8		1210	1.7	.5
SA	1835	14.2	4.3	SU	1930	15.2	4.6
SA	2350	9.8	3.0	DI			
3	0445	13.7	4.2	18	0040	10.7	3.3
	1210	1.9	.6		0515	13.2	4.0
SU	1920	14.8	4.5	MO	1245	1.7	.5
DI				LU	2015	15.0	4.6
4	0030	10.6	3.2	19	0130	10.8	3.3
	0515	13.6	4.2		0545	12.8	3.9
MO	1250	1.6	.5	TU	1325	2.1	.6
LU	2010	14.8	4.5	MA	2055	14.8	4.5
5	0120	10.8	3.3	20	0220	10.8	3.3
	0550	13.7	4.2		0625	12.1	3.7
TU	1330	1.3	.4	WE	1400	2.7	.8
MA	2100	14.9	4.5	ME	2135	14.8	4.5
6	0210	11.0	3.4	21	0315	10.3	3.2
	0630	13.2	4.1		0705	11.1	3.6
WE	1415	1.7	.5	TH	1435	3.4	1.1
ME	2150	15.0	4.6	JE	2215	14.1	4.5
7	0315	10.8	3.3	22	0420	10.0	3.1
	0725	12.7	3.9		0800	11.1	3.4
TH	1505	2.1	.6	FR	1510	4.4	1.3
JE	2245	15.0	4.6	VE	2255	14.4	4.4
8	0425	10.4	3.2	23	0535	9.4	2.9
	0835	11.4	3.6		0910	10.3	3.1
FR	1555	3.0	.9	SA	1550	5.4	1.6
VE	2335	15.0	4.6	SA	2330	14.0	4.3
9	0545	9.6	2.9	24	0635	9.1	2.7
	1005	11.1	3.4		1040	9.8	3.0
SA	1655	4.2	1.3	SU	1640	6.4	2.0
SA				DI			
10	0020	14.8	4.5	25	0005	14.0	4.3
	0655	8.2	2.5		0720	7.5	2.3
SU	1145	10.8	3.3	MO	1220	10.0	3.0
DI	1800	5.4	1.7	LU	1735	7.7	2.3
11	0100	14.8	4.5	26	0040	13.7	4.2
	0750	6.7	2.0		0755	6.6	2.0
MO	1325	11.1	3.4	TU	1355	10.6	3.2
LU	1910	6.9	2.1	MA	1845	8.7	2.7
12	0140	14.6	4.5	27	0110	13.4	4.1
	0840	5.2	1.6		0830	7.7	1.7
TU	1450	11.6	3.6	WE	1510	11.3	3.5
MA	2015	7.5	2.4	ME	1955	9.5	2.9
13	0220	14.2	4.4	28	0135	13.4	4.1
	0925	3.8	1.2		0905	6.4	1.3
WE	1600	12.5	3.9	TH	1610	12.4	3.8
ME	2120	8.5	2.7	JE	2100	10.1	3.1
14	0255	14.3	4.4	29	0210	13.4	4.1
	1005	2.9	.9		0945	5.3	1.0
TH	1705	13.7	4.2	FR	1700	13.4	4.1
JE	2215	9.6	2.9	VE	2150	10.4	3.2
15	0330	14.0	4.3	30	0240	13.6	4.1
	1050	2.1	.6		1025	2.3	.7
FR	1800	14.4	4.4	SA	1750	14.2	4.3
VE	2305	10.1	3.1	SA	2240	10.8	3.3
				31	0320	13.8	4.2
					1105	1.5	.5
				SU	1835	14.7	4.5
				DI	2330	11.1	3.4

JUNE–JUIN

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0400	14.0	4.3	16	0030	11.0	3.4
	1145	1.4	.3		0450	13.0	4.0
MO	1915	15.1	4.6	TU	1225	2.1	.6
LU				MA	1955	14.8	4.5
2	0020	11.1	3.4	17	0115	10.8	3.3
	0445	14.0	4.3		0530	12.7	3.9
TU	1230	1.7	.2	WE	1300	2.6	.8
MA	2000	15.1	4.7	ME	2025	14.8	4.5
3	0110	11.1	3.4	18	0200	10.6	3.2
	0535	13.7	4.2		0615	12.1	3.7
WE	1315	1.0	.2	TH	1335	3.0	.9
ME	2045	15.1	4.7	JE	2100	14.9	4.5
4	0205	10.8	3.3	19	0245	10.0	3.1
	0630	12.8	4.0		0705	11.7	3.6
TH	1400	1.3	.4	FR	1405	3.8	1.2
JE	2125	14.4	4.8	VE	2130	14.8	4.5
5	0310	10.1	3.1	20	0340	9.4	2.9
	0740	12.4	3.8		0800	11.1	3.4
FR	1445	2.3	.7	SA	1435	4.7	1.4
VE	2210	15.1	4.8	SA	2200	14.6	4.5
6	0415	9.1	2.8	21	0430	8.8	2.7
	0855	11.4	3.5		0905	10.2	3.2
SA	1535	3.7	1.1	SU	1510	5.4	1.8
SA	2250	15.3	4.8	DI	2225	14.1	4.4
7	0525	7.9	2.4	22	0520	7.9	2.4
	1020	10.8	3.3		1020	10.1	3.1
SU	1630	5.1	1.6	MO	1550	7.1	2.2
DI	2330	15.1	4.7	LU	2250	14.1	4.3
8	0625	6.7	2.0	23	0610	7.0	2.1
	1155	10.8	3.3		1145	10.1	3.1
MO	1730	7.0	2.1	TU	1640	8.4	2.6
LU				MA	2320	13.4	4.2
9	0010	15.1	4.6	24	0650	6.0	1.8
	0720	5.1	1.6		1330	10.8	3.3
TU	1335	11.3	3.4	WE	1745	9.4	2.9
MA	1835	8.1	2.6	ME	2350	13.4	4.2
10	0050	14.7	4.5	25	0735	5.0	1.5
	0810	5.0	1.2		1455	11.3	3.6
WE	1505	12.1	3.7	TH	1900	10.6	3.2
ME	1950	9.4	3.0	JE			
11	0130	14.4	4.4	26	0025	13.7	4.2
	0900	3.7	.9		0820	3.8	1.2
TH	1620	13.1	4.0	FR	1600	12.5	3.9
JE	2100	10.3	3.2	VE	2020	11.3	3.4
12	0210	13.8	4.2	27	0105	13.8	4.2
	0945	2.8	.7		0910	2.9	.9
FR	1715	14.0	4.3	SA	1655	13.2	4.2
VE	2200	10.8	3.3	SA	2125	11.5	3.5
13	0250	13.8	4.1	28	0155	13.8	4.2
	1025	2.4	.6		0955	2.6	.6
SA	1800	14.3	4.5	SU	1740	14.4	4.4
SA	2255	11.1	3.4	DI	2220	11.8	3.5
14	0330	13.4	4.1	29	0245	14.4	4.3
	1110	1.8	.5		1045	1.3	.4
SU	1840	14.9	4.5	MO	1820	14.8	4.5
DI	2345	11.1	3.4	LU	2310	11.4	3.5
15	0410	13.1	4.0	30	0340	14.1	4.4
	1150	2.1	.6		1130	1.0	.2
MO	1920	15.2	4.6	TU	1900	15.3	4.7
LU				MA			

1992

JULY–JUILLET

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0005	11.1	3.4	16	0050	10.2	3.1
	0440	14.2	4.3		0535	12.7	3.9
WE	1215	.6	.2	TH	1240	3.1	.9
ME	1935	15.6	4.8	JE	1950	14.8	4.5
2	0055	10.5	3.2	17	0130	9.7	3.0
	0540	13.9	4.2		0615	12.4	3.8
TH	1300	1.0	.3	FR	1310	3.7	1.1
JE	2015	15.8	4.8	VE	2015	14.7	4.5
3	0150	9.7	3.0	18	0210	9.1	2.8
	0645	13.3	4.1		0705	11.9	3.6
FR	1345	1.9	.6	SA	1335	4.5	1.4
VE	2050	15.9	4.8	SA	2035	14.6	4.5
4	0250	8.8	2.6	19	0250	8.4	2.6
	0755	12.5	3.8		0755	11.5	3.5
SA	1430	3.2	1.0	SU	1405	5.5	1.7
SA	2125	15.9	4.8	DI	2100	14.5	4.4
5	0350	7.5	2.3	20	0335	7.7	2.3
	0905	11.8	3.6		0855	11.1	3.4
SU	1515	4.9	1.5	MO	1440	6.7	2.0
DI	2205	15.7	4.8	LU	2125	14.4	4.4
6	0450	6.3	1.9	21	0415	6.9	2.1
	1025	11.3	3.4		1000	10.9	3.3
MO	1605	6.8	2.1	TU	1520	7.9	2.4
LU	2240	15.4	4.7	MA	2150	14.1	4.3
7	0550	5.2	1.6	22	0500	6.2	1.9
	1200	11.3	3.4		1115	11.0	3.4
TU	1700	8.5	2.6	WE	1605	9.2	2.8
MA	2320	14.9	4.5	ME	2215	13.9	4.2
8	0645	4.3	1.3	23	0550	5.4	1.6
	1345	11.8	3.6		1300	11.4	3.5
WE	1810	10.0	3.0	TH	1705	10.3	3.1
ME				JE	2250	13.8	4.2
9	0000	14.4	4.4	24	0645	4.6	1.4
	0740	3.6	1.1		1435	12.2	3.7
TH	1510	12.7	3.9	FR	1825	11.2	3.4
JE	1935	10.9	3.3	VE	2335	13.7	4.2
10	0045	13.8	4.2	25	0740	3.8	1.2
	0835	3.1	.9		1540	13.0	4.0
FR	1615	13.5	4.1	SA	1950	11.6	3.5
VE	2050	11.3	3.4	SA			
11	0135	13.5	4.1	26	0025	13.8	4.2
	0925	2.8	.9		0840	2.9	.9
SA	1705	14.1	4.3	SU	1630	13.7	4.2
SA	2155	11.3	3.4	DI	2100	11.6	3.5
12	0225	13.2	4.0	27	0130	14.0	4.3
	1010	2.6	.8		0935	2.0	.6
SU	1745	14.4	4.4	MO	1715	14.3	4.4
DI	2245	11.1	3.4	LU	2200	11.4	3.5
13	0315	13.1	4.0	28	0235	14.2	4.3
	1055	2.5	.8		1025	1.4	.4
MO	1820	14.6	4.5	TU	1750	14.8	4.5
LU	2330	10.9	3.3	MA	2255	10.8	3.3
14	0405	13.1	4.0	29	0345	14.3	4.4
	1130	2.6	.8		1110	1.1	.3
TU	1855	14.6	4.5	WE	1825	15.2	4.6
MA				ME	2345	10.0	3.0
15	0010	10.6	3.2	30	0450	14.2	4.3
	0450	13.0	4.0		1155	1.3	.4
WE	1205	2.8	.9	TH	1900	15.3	4.7
ME	1925	14.6	4.5	JE			
				31	0040	9.0	2.7
					0550	13.9	4.2
				FR	1240	2.1	.6
				VE	1935	15.7	4.8

AUGUST–AOUT

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0130	7.8	2.4	16	0130	7.5	2.3
	0655	13.4	4.1		0705	12.4	3.8
SA	1325	3.3	1.0	SU	1310	5.8	1.8
SA	2005	15.3	4.8	DI	1940	14.3	4.4
2	0225	6.6	2.0	17	0205	6.8	2.1
	0800	12.9	3.9		0750	12.1	3.7
SU	1405	4.9	1.5	MO	1340	6.8	2.1
DI	2040	15.7	4.8	LU	2000	14.2	4.3
3	0315	5.6	1.7	18	0245	6.2	1.9
	0905	12.3	3.7		0845	12.0	3.7
MO	1450	6.6	2.0	TU	1415	7.9	2.4
LU	2115	15.4	4.7	MA	2025	14.0	4.3
4	0410	4.8	1.5	19	0325	5.8	1.7
	1025	12.0	3.7		0945	11.9	3.6
TU	1540	8.3	2.5	WE	1455	9.0	2.7
MA	2150	14.9	4.5	ME	2050	13.8	4.2
5	0510	4.3	1.3	20	0405	5.1	1.6
	1155	12.0	3.7		1055	11.9	3.6
WE	1640	9.7	3.0	TH	1545	10.0	3.0
ME	2230	14.3	4.4	JE	2120	13.6	4.1
6	0605	4.0	1.2	21	0500	4.7	1.4
	1335	12.5	3.8		1235	12.1	3.7
TH	1755	10.8	3.3	FR	1650	10.9	3.3
JE	2315	13.6	4.1	VE	2200	13.5	4.1
7	0710	3.9	1.2	22	0600	4.3	1.3
	1455	13.1	4.0		1405	12.7	3.9
FR	1930	11.2	3.4	SA	1810	11.4	3.5
VE				SA	2255	13.3	4.1
8	0010	13.1	4.0	23	0705	3.7	1.1
	0805	3.8	1.2		1505	13.3	4.1
SA	1550	13.6	4.1	SU	1940	11.4	3.5
SA	2045	11.2	3.4	DI			
9	0115	12.8	3.9	24	0010	13.3	4.1
	0900	3.6	1.1		0810	3.1	.9
SU	1635	13.9	4.2	MO	1555	13.8	4.2
DI	2145	10.8	3.3	LU	2050	11.0	3.4
10	0225	12.7	3.9	25	0130	13.5	4.1
	0950	3.5	1.1		0910	2.6	.8
MO	1715	14.0	4.3	TU	1630	14.2	4.3
LU	2230	10.5	3.2	MA	2150	10.2	3.1
11	0320	12.8	3.9	26	0250	13.7	4.2
	1035	3.4	1.0		1000	2.4	.7
TU	1745	14.1	4.3	WE	1705	14.6	4.5
MA	2310	10.0	3.0	ME	2240	9.1	2.8
12	0410	12.9	3.9	27	0355	14.0	4.3
	1110	3.5	1.1		1050	2.5	.8
WE	1815	14.1	4.3	TH	1740	15.0	4.6
ME	2345	9.5	2.9	JE	2330	7.9	2.4
13	0450	12.9	3.9	28	0500	14.1	4.3
	1145	3.8	1.2		1135	3.1	.9
TH	1840	14.2	4.3	FR	1810	15.2	4.6
JE				VE			
14	0020	8.9	2.7	29	0015	6.6	2.0
	0535	12.8	3.9		0600	14.0	4.3
FR	1215	4.3	1.3	SA	1220	4.1	1.2
VE	1900	14.2	4.3	SA	1845	15.4	4.7
15	0055	8.2	2.5	30	0105	5.4	1.6
	0620	12.6	3.8		0700	13.8	4.2
SA	1240	5.0	1.5	SU	1300	5.5	1.7
SA	1920	14.3	4.4	DI	1915	15.4	4.7
				31	0150	4.4	1.3
					0800	13.5	4.1
				MO	1345	6.9	2.1
				LU	1950	15.1	4.6

SEPTEMBER–SEPTEMBRE

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0240	3.9	1.2	16	0200	4.5	1.4
	0905	13.2	4.0		0840	13.1	4.0
TU	1435	8.3	2.5	WE	1400	9.3	2.8
MA	2025	14.8	4.5	ME	1925	13.8	4.1
2	0330	3.7	1.1	17	0240	4.2	1.3
	1015	13.0	4.0		0935	13.0	4.0
WE	1525	9.6	2.9	TH	1445	10.1	3.1
ME	2100	14.0	4.3	JE	1955	13.4	4.1
3	0425	3.8	1.2	18	0325	4.1	1.2
	1140	12.9	3.9		1045	13.0	4.0
TH	1630	10.5	3.2	FR	1540	10.7	3.3
JE	2140	13.3	4.1	VE	2030	13.1	4.0
4	0520	4.2	1.3	19	0420	4.0	1.2
	1305	13.1	4.0		1205	13.1	4.0
FR	1800	11.0	3.4	SA	1655	11.2	3.4
VE	2230	12.6	3.8	SA	2125	12.8	3.9
5	0625	4.5	1.4	20	0520	4.0	1.2
	1415	13.3	4.1		1320	13.4	4.1
SA	1935	10.8	3.3	SU	1825	11.1	3.4
SA	2345	12.1	3.7	DI	2240	12.5	3.8
6	0735	4.7	1.4	21	0630	4.0	1.2
	1505	13.5	4.1		1415	13.7	4.2
SU	2040	10.4	3.2	MO	1945	10.5	3.2
DI				LU			
7	0115	11.9	3.6	22	0015	12.4	3.8
	0830	4.7	1.4		0740	4.0	1.2
MO	1550	13.6	4.1	TU	1500	14.1	4.3
LU	2130	9.8	3.0	MA	2045	8.4	2.9
8	0225	12.1	3.7	23	0150	12.7	3.9
	0925	4.7	1.4		0840	4.0	1.2
TU	1625	13.7	4.2	WE	1540	14.3	4.4
MA	2210	9.2	2.8	ME	2135	8.1	2.5
9	0320	12.4	3.8	24	0305	13.2	4.0
	1005	4.8	1.5		0935	4.3	1.3
WE	1655	13.7	4.2	TH	1615	14.6	4.5
ME	2245	8.5	2.6	JE	2220	6.7	2.0
10	0410	12.7	3.9	25	0410	13.7	4.2
	1045	5.0	1.5		1025	4.9	1.5
TH	1720	13.7	4.2	FR	1645	14.8	4.5
JE	2315	7.8	2.4	VE	2305	5.3	1.6
11	0455	12.3	3.9	26	0510	14.1	4.3
	1115	5.5	1.7		1115	5.8	1.8
FR	1740	13.7	4.2	SA	1720	14.9	4.5
VE	2350	7.0	2.1	SA	2350	4.0	1.2
12	0535	13.0	4.0	27	0610	14.3	4.4
	1145	6.1	1.9		1200	6.8	2.1
SA	1800	13.8	4.2	SU	1750	14.9	4.5
SA				DI			
13	0020	6.3	1.9	28	0035	3.1	.9
	0620	13.1	4.0		0705	14.4	4.4
SU	1215	6.8	2.1	MO	1245	7.9	2.4
DI	1820	13.8	4.2	LU	1825	14.7	4.5
14	0050	5.6	1.7	29	0120	2.7	.8
	0705	13.1	4.0		0800	14.4	4.4
MO	1250	7.6	2.3	TU	1330	9.0	2.7
LU	1840	13.8	4.2	MA	1855	14.3	4.4
15	0125	5.0	1.5	30	0205	2.6	.8
	0750	13.1	4.0		0900	14.2	4.3
TU	1325	8.4	2.6	WE	1420	9.8	3.0
MA	1900	13.8	4.2	ME	1930	13.7	4.2

VANCOUVER HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0250	3.0	.9	16	0210	2.8	.9
	1005	14.0	4.3		0930	14.3	4.4
TH	1520	10.5	3.2	FR	1445	10.8	3.3
JE	2010	13.0	4.0	VE	1910	13.1	4.0
2	0335	3.7	1.1	17	0255	3.1	.9
	1110	13.8	4.2		1030	14.3	4.4
FR	1630	10.8	3.3	SA	1550	11.1	3.4
VE	2050	12.1	3.7	SA	2000	12.5	3.8
3	0430	4.4	1.3	18	0345	3.8	1.1
	1220	13.8	4.2		1130	14.3	4.4
SA	1810	10.6	3.2	SU	1710	10.8	3.3
SA	2155	11.6	3.5	DI	2110	11.9	3.6
4	0530	5.1	1.6	19	0445	4.1	1.2
	1320	13.7	4.2		1230	14.4	4.4
SU	1930	10.1	3.1	MO	1835	10.0	3.0
DI	2330	11.0	3.4	LU	2250	11.5	3.5
5	0640	5.7	1.7	20	0555	4.8	1.5
	1410	13.7	4.2		1320	14.5	4.4
MO	2025	9.3	2.8	TU	1940	8.8	2.7
LU				MA			
6	0110	11.1	3.4	21	0035	11.5	3.5
	0745	6.1	1.9		0705	5.8	1.7
TU	1450	13.7	4.2	WE	1400	14.8	4.5
MA	2105	8.5	2.6	ME	2030	7.3	2.2
7	0220	11.5	3.5	22	0205	12.1	3.7
	0840	6.4	2.0		0810	6.2	1.9
WE	1520	13.8	4.1	TH	1440	14.7	4.5
ME	2140	7.6	2.3	JE	2115	6.7	1.7
8	0320	12.0	3.7	23	0320	12.9	3.9
	0930	6.7	2.0		0910	7.0	2.1
TH	1550	13.5	4.1	FR	1515	14.7	4.5
JE	2215	6.8	2.1	VE	2200	4.3	1.3
9	0410	12.6	3.8	24	0425	13.7	4.2
	1010	7.2	2.2		1005	7.8	2.4
FR	1615	13.5	4.1	SA	1550	14.7	4.5
VE	2245	5.9	1.8	SA	2245	3.0	.9
10	0455	13.1	4.0	25	0525	14.6	4.4
	1045	7.7	2.3		1055	8.5	2.6
SA	1635	13.5	4.1	SU	1625	14.9	4.5
SA	2315	5.0	1.5	DI	2325	2.1	.6
11	0540	13.5	4.1	26	0620	15.0	4.6
	1120	8.3	2.5		1145	9.4	2.9
SU	1655	13.5	4.1	MO	1700	14.5	4.4
DI	2345	4.3	1.3	LU			
12	0620	13.8	4.2	27	0010	1.7	.5
	1155	8.9	2.7		0710	15.3	4.7
MO	1715	13.6	4.1	TU	1230	10.8	3.0
LU				MA	1735	14.1	4.3
13	0015	3.7	1.1	28	0050	1.7	.5
	0705	14.1	4.3		0800	15.3	4.7
TU	1230	9.6	2.9	WE	1320	10.5	3.2
MA	1740	13.6	4.1	ME	1810	13.7	4.2
14	0050	3.3	1.0	29	0130	2.1	.6
	0750	14.2	4.3		0850	15.2	4.6
WE	1310	10.0	3.0	TH	1415	10.8	3.3
ME	1805	13.6	4.1	JE	1845	13.0	4.0
15	0130	3.0	.9	30	0210	2.7	.8
	0840	14.3	4.4		0940	15.0	4.6
TH	1355	10.6	3.2	FR	1515	10.9	3.3
JE	1835	13.4	4.1	VE	1920	12.3	3.7
				31	0255	3.6	1.1
					1035	14.8	4.5
				SA	1630	10.7	3.3
				SA	2010	11.5	3.5

NOVEMBER–NOVEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0335	4.6	1.4	16	0320	3.4	1.0
	1125	14.8	4.5		1055	15.5	4.7
SU	1800	10.1	3.1	MO	1710	9.8	3.0
DI	2125	10.7	3.3	LU	2130	11.2	3.4
2	0425	5.6	1.7	17	0415	4.6	1.4
	1215	14.3	4.4		1140	15.4	4.7
MO	1910	9.3	2.8	TU	1820	8.5	2.6
LU	2310	10.3	3.1	MA	2310	10.9	3.3
3	0525	6.6	2.0	18	0515	6.0	1.8
	1255	14.1	4.3		1220	15.2	4.7
TU	1955	8.3	2.5	WE	1920	7.0	2.1
MA				ME			
4	0055	10.4	3.2	19	0055	11.1	3.4
	0635	7.5	2.3		0625	7.4	2.3
WE	1335	13.9	4.2	TH	1305	15.2	4.6
ME	2030	7.3	2.2	JE	2010	5.4	1.6
5	0215	11.0	3.4	20	0225	12.0	3.7
	0740	8.3	2.5		0740	8.7	2.7
TH	1405	13.7	4.2	FR	1345	15.0	4.6
JE	2105	9.3	1.9	VE	2055	3.9	1.2
6	0320	11.8	3.6	21	0340	13.1	4.0
	0840	8.9	2.7		0845	9.6	2.9
FR	1435	13.6	4.1	SA	1420	14.8	4.5
VE	2135	8.3	1.6	SA	2140	2.8	.9
7	0415	12.7	3.9	22	0445	14.2	4.3
	0930	9.4	2.9		0950	10.3	3.1
SA	1500	13.5	4.1	SU	1500	14.8	4.5
SA	2205	4.4	1.3	DI	2220	1.9	.6
8	0500	13.5	4.1	23	0540	15.0	4.6
	1015	9.9	3.0		1045	10.8	3.3
SU	1525	13.6	4.1	MO	1540	14.4	4.4
DI	2240	3.6	1.1	LU	2305	1.4	.4
9	0545	14.2	4.3	24	0625	15.8	4.8
	1055	10.3	3.1		1135	11.1	3.4
MO	1550	13.7	4.2	TU	1615	14.1	4.3
LU	2310	2.8	.9	MA	2345	1.4	.4
10	0625	14.7	4.5	25	0710	15.8	4.8
	1135	10.7	3.3		1225	11.2	3.4
TU	1615	13.8	4.2	WE	1655	13.8	4.2
MA	2345	2.3	.7	ME			
11	0705	15.1	4.6	26	0025	1.8	.5
	1215	11.0	3.4		0750	15.9	4.8
WE	1650	13.8	4.2	TH	1315	11.2	3.4
ME				JE	1735	13.3	4.1
12	0025	1.9	.6	27	0105	2.1	.6
	0750	15.3	4.7		0835	15.8	4.8
TH	1300	11.2	3.4	FR	1405	11.1	3.4
JE	1720	13.7	4.2	VE	1815	12.7	3.9
13	0105	1.8	.5	28	0140	2.8	.9
	0835	15.4	4.7		0915	15.6	4.8
FR	1350	11.3	3.4	SA	1500	10.8	3.3
VE	1800	13.4	4.1	SA	1900	12.0	3.7
14	0145	2.0	.6	29	0215	3.7	1.1
	0920	15.5	4.7		0950	15.4	4.7
SA	1450	11.1	3.4	SU	1605	10.3	3.1
SA	1850	12.8	3.9	DI	1955	11.2	3.4
15	0230	2.6	.8	30	0255	4.8	1.5
	1005	15.5	4.7		1030	15.2	4.6
SU	1555	10.7	3.3	MO	1715	9.6	2.9
DI	2000	12.1	3.7	LU	2105	10.5	3.2

DECEMBER–DECEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0330	5.8	1.8	16	0350	5.6	1.7
	1105	14.8	4.5		1050	15.1	4.9
TU	1815	6.8	2.6	WE	1750	6.8	2.1
MA	2235	10.1	3.1	ME	2320	11.0	3.4
2	0410	7.2	2.2	17	0445	7.6	2.3
	1140	14.8	4.5		1130	15.8	4.8
WE	1905	7.6	2.3	TH	1850	5.5	1.7
ME				JE			
3	0025	10.2	3.1	18	0105	11.4	3.5
	0505	8.5	2.6		0550	9.2	2.8
TH	1210	14.3	4.4	FR	1210	15.4	4.7
JE	1945	6.6	2.0	VE	1940	4.2	1.3
4	0205	10.9	3.3	19	0245	12.4	3.8
	0620	9.7	3.0		0710	10.5	3.2
FR	1240	14.0	4.3	SA	1250	15.0	4.6
VE	2020	5.6	1.7	SA	2030	3.2	1.0
5	0320	12.0	3.7	20	0400	13.6	4.1
	0740	10.8	3.2		0830	11.4	3.5
SA	1310	13.9	4.2	SU	1335	14.6	4.5
SA	2055	4.6	1.4	DI	2120	2.4	.7
6	0415	13.0	4.0	21	0500	14.6	4.5
	0845	11.3	3.4		0940	11.7	3.6
SU	1340	13.8	4.2	MO	1420	14.3	4.4
DI	2130	3.7	1.1	LU	2205	2.0	.6
7	0505	14.0	4.3	22	0545	15.3	4.7
	0945	11.5	3.5		1035	11.7	3.6
MO	1415	13.9	4.2	TU	1510	14.1	4.3
LU	2205	2.8	.9	MA	2250	1.8	.5
8	0545	14.7	4.5	23	0625	15.6	4.8
	1030	11.7	3.6		1130	11.6	3.5
TU	1455	14.0	4.3	WE	1555	13.8	4.2
MA	2245	2.1	.6	ME	2330	1.8	.5
9	0620	15.3	4.7	24	0700	15.8	4.8
	1115	11.8	3.6		1215	11.4	3.5
WE	1535	14.2	4.3	TH	1640	13.6	4.1
ME	2325	1.5	.5	JE			
10	0700	15.7	4.8	25	0010	2.1	.6
	1205	11.7	3.6		0735	15.8	4.8
TH	1620	14.2	4.3	FR	1300	11.1	3.4
JE				VE	1725	13.2	4.0
11	0005	1.2	.4	26	0045	2.6	.8
	0740	16.0	4.9		0805	15.8	4.8
FR	1250	11.5	3.5	SA	1345	10.7	3.3
VE	1710	14.0	4.3	SA	1810	12.7	3.9
12	0050	1.3	.4	27	0115	3.2	1.0
	0815	16.2	4.9		0835	15.7	4.8
SA	1345	11.1	3.4	SU	1435	10.2	3.1
SA	1805	13.6	4.1	DI	1855	12.1	3.7
13	0130	1.7	.5	28	0150	4.1	1.2
	0855	16.3	5.0		0905	15.6	4.8
SU	1440	10.5	3.2	MO	1520	9.6	2.9
DI	1905	12.6	3.9	LU	1950	11.4	3.5
14	0215	2.6	.8	29	0220	5.2	1.6
	0935	16.3	5.0		0935	15.4	4.7
MO	1545	9.5	2.9	TU	1610	8.8	2.7
LU	2020	11.9	3.6	MA	2050	10.8	3.3
15	0300	4.0	1.2	30	0250	6.4	2.0
	1010	16.3	5.0		1000	15.1	4.6
TU	1650	8.3	2.5	WE	1700	8.0	2.4
MA	2145	11.2	3.4	ME	2205	10.5	3.2
				31	0325	7.8	2.4
					1025	14.8	4.5
				TH	1750	7.2	2.2
				JE	2340	10.5	3.2

POINT ATKINSON PST Z+8

1992

JANUARY–JANVIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0450	14.4	4.4	16	0405	13.9	4.2
	0915	12.4	3.8		0805	12.5	3.8
WE	1335	14.0	4.3	TH	1240	14.4	4.4
ME	2130	3.0	.9	JE	2045	2.0	.6
2	0530	14.9	4.5	17	0450	14.7	4.5
	1015	12.3	3.7		0915	12.5	3.8
TH	1420	13.7	4.2	FR	1335	14.5	4.4
JE	2210	2.7	.8	VE	2135	1.1	.3
3	0605	15.2	4.6	18	0530	15.2	4.6
	1105	12.1	3.7		1015	12.2	3.7
FR	1505	13.4	4.1	SA	1440	14.5	4.4
VE	2245	2.6	.8	SA	2225	.6	.2
4	0635	15.3	4.7	19	0600	15.6	4.8
	1150	11.8	3.6		1105	11.5	3.5
SA	1550	13.2	4.0	SU	1550	14.5	4.4
SA	2320	2.6	.8	DI	2310	.7	.2
5	0705	15.3	4.7	20	0635	15.8	4.8
	1225	11.4	3.5		1155	10.7	3.3
SU	1640	13.0	4.0	MO	1655	14.4	4.4
DI	2355	2.8	.9	LU	2355	1.3	.4
6	0730	15.2	4.6	21	0710	16.0	4.9
	1305	11.0	3.4		1245	9.7	3.0
MO	1725	12.8	3.9	TU	1755	14.0	4.3
LU				MA			
7	0030	3.3	1.0	22	0040	2.4	.7
	0755	15.2	4.6		0740	16.1	4.9
TU	1340	10.4	3.2	WE	1340	8.6	2.6
MA	1815	12.5	3.8	ME	1900	13.5	4.1
8	0100	3.9	1.2	23	0125	4.0	1.2
	0820	15.2	4.6		0815	16.1	4.9
WE	1420	9.8	3.0	TH	1435	7.5	2.3
ME	1900	12.2	3.7	JE	2005	12.9	3.9
9	0135	4.8	1.5	24	0210	5.8	1.8
	0845	15.2	4.6		0845	16.0	4.9
TH	1505	9.2	2.8	FR	1530	6.6	2.0
JE	1950	11.8	3.6	VE	2120	12.3	3.7
10	0205	5.8	1.8	25	0255	7.7	2.3
	0910	15.1	4.6		0925	15.7	4.8
FR	1545	8.5	2.6	SA	1630	5.9	1.8
VE	2050	11.4	3.5	SA	2250	12.1	3.7
11	0240	7.0	2.1	26	0345	9.5	2.9
	0935	15.0	4.6		1000	15.3	4.7
SA	1630	7.6	2.3	SU	1730	5.3	1.6
SA	2205	11.2	3.4	DI			
12	0315	8.4	2.6	27	0040	12.3	3.7
	1000	14.8	4.5		0450	11.0	3.4
SU	1720	6.7	2.0	MO	1035	14.7	4.5
DI	2335	11.3	3.4	LU	1825	4.8	1.5
13	0405	9.7	3.0	28	0225	13.0	4.0
	1030	14.7	4.5		0615	12.0	3.7
MO	1810	5.6	1.7	TU	1120	14.1	4.3
LU				MA	1925	4.4	1.3
14	0120	11.9	3.6	29	0340	13.8	4.2
	0510	11.0	3.4		0755	12.4	3.8
TU	1105	14.5	4.4	WE	1205	13.6	4.1
MA	1900	4.4	1.3	ME	2015	4.0	1.2
15	0300	12.8	3.9	30	0430	14.4	4.4
	0640	12.0	3.7		0915	12.3	3.7
WE	1145	14.4	4.4	TH	1305	13.2	4.0
ME	1955	3.2	1.0	JE	2105	3.6	1.1
				31	0505	14.7	4.5
					1010	12.0	3.7
				FR	1405	13.0	4.0
				VE	2150	3.3	1.0

FEBRUARY–FEVRIER

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0535	14.8	4.5	16	0450	15.0	4.6
	1050	11.5	3.5		1005	11.0	3.4
SA	1505	13.0	4.0	SU	1450	13.8	4.2
SA	2230	3.2	1.0	DI	2205	1.8	.5
2	0600	14.8	4.5	17	0520	15.2	4.6
	1125	11.0	3.4		1050	9.9	3.0
SU	1555	13.0	4.0	MO	1600	14.1	4.3
DI	2305	3.2	1.0	LU	2255	2.2	.7
3	0625	14.7	4.5	18	0550	15.4	4.7
	1155	10.3	3.1		1140	8.6	2.6
MO	1645	13.0	4.0	TU	1705	14.1	4.3
LU	2335	3.5	1.1	MA	2340	3.1	.9
4	0645	14.7	4.5	19	0620	15.6	4.8
	1230	9.7	3.0		1225	7.3	2.2
TU	1730	12.9	3.9	WE	1805	14.0	4.3
MA				ME			
5	0005	4.1	1.2	20	0020	4.4	1.3
	0705	14.7	4.5		0650	15.6	4.8
WE	1300	8.9	2.7	TH	1310	6.2	1.9
ME	1815	12.7	3.9	JE	1905	13.7	4.2
6	0035	4.8	1.5	21	0105	6.0	1.8
	0725	14.8	4.5		0725	15.5	4.7
TH	1335	8.2	2.5	FR	1400	5.4	1.6
JE	1900	12.5	3.8	VE	2005	13.4	4.1
7	0105	5.7	1.7	22	0150	7.5	2.3
	0745	14.8	4.5		0755	15.3	4.7
FR	1410	7.5	2.3	SA	1450	4.9	1.5
VE	1945	12.3	3.7	SA	2115	13.1	4.0
8	0140	6.8	2.1	23	0235	9.1	2.8
	0810	14.7	4.5		0830	14.9	4.5
SA	1450	6.8	2.1	SU	1540	4.7	1.4
SA	2040	12.1	3.7	DI	2240	12.9	3.9
9	0215	8.0	2.4	24	0330	10.4	3.2
	0835	14.6	4.5		0905	14.3	4.4
SU	1530	6.2	1.9	MO	1635	4.7	1.4
DI	2150	12.0	3.7	LU			
10	0255	9.2	2.8	25	0015	13.0	4.0
	0900	14.5	4.4		0440	11.4	3.5
MO	1620	5.5	1.7	TU	0945	13.6	4.1
LU	2315	12.0	3.7	MA	1735	4.8	1.5
11	0345	10.5	3.2	26	0145	13.3	4.1
	0935	14.3	4.4		0615	11.9	3.6
TU	1715	4.7	1.4	WE	1030	13.0	4.0
MA				ME	1840	4.8	1.5
12	0100	12.4	3.8	27	0255	13.7	4.2
	0455	11.6	3.5		0805	11.8	3.6
WE	1015	14.1	4.3	TH	1135	12.4	3.8
ME	1820	3.9	1.2	JE	1940	4.7	1.4
13	0240	13.2	4.0	28	0345	14.1	4.3
	0630	12.2	3.7		0915	11.4	3.5
TH	1105	13.9	4.2	FR	1255	12.2	3.7
JE	1920	3.0	.9	VE	2035	4.5	1.4
14	0335	14.0	4.3	29	0420	14.2	4.3
	0800	12.3	3.7		0955	10.8	3.3
FR	1215	13.8	4.2	SA	1410	12.2	3.7
VE	2020	2.3	.7	SA	2120	4.3	1.3
15	0415	14.6	4.5				
	0910	11.8	3.6				
SA	1335	13.8	4.2				
SA	2115	1.8	.5				

MARCH–MARS

Day	Time	Ht./ft.	Ht./m	Jour	Heure	H./pi	H./m
1	0445	14.2	4.3	16	0400	14.7	4.5
	1025	10.1	3.1		0950	8.7	2.7
SU	1510	12.4	3.8	MO	1510	13.1	4.0
DI	2200	4.3	1.3	LU	2145	3.9	1.2
2	0510	14.2	4.3	17	0430	14.9	4.5
	1055	9.3	2.8		1035	7.3	2.2
MO	1600	12.8	3.8	TU	1615	13.5	4.1
LU	2240	4.5	1.4	MA	2235	4.7	1.4
3	0530	14.1	4.3	18	0500	15.0	4.6
	1120	8.5	2.6		1115	5.9	1.8
TU	1645	12.8	3.9	WE	1715	13.8	4.2
MA	2310	5.0	1.5	ME	2320	5.7	1.7
4	0545	14.1	4.3	19	0530	15.0	4.6
	1150	7.6	2.3		1200	4.7	1.4
WE	1730	13.0	4.0	TH	1810	14.1	4.3
ME	2340	5.6	1.7	JE			
5	0605	14.1	4.3	20	0005	6.9	2.1
	1220	6.8	2.1		0600	14.9	4.5
TH	1810	13.0	4.0	FR	1240	3.9	1.2
JE				VE	1910	14.1	4.3
6	0015	6.4	2.0	21	0050	8.1	2.5
	0625	14.2	4.3		0630	14.7	4.5
FR	1250	6.0	1.8	SA	1320	3.5	1.1
VE	1855	13.1	4.0	SA	2005	14.1	4.3
7	0045	7.2	2.2	22	0135	9.2	2.8
	0650	14.1	4.3		0705	14.2	4.3
SA	1325	5.3	1.6	SU	1405	3.5	1.1
SA	1945	13.1	4.0	DI	2110	13.9	4.2
8	0120	8.2	2.5	23	0230	10.1	3.1
	0715	14.1	4.3		0740	13.7	4.2
SU	1405	4.8	1.5	MO	1450	3.8	1.2
DI	2040	13.0	4.0	LU	2215	13.8	4.2
9	0200	9.2	2.8	24	0330	10.8	3.3
	0740	14.0	4.3		0810	13.0	4.0
MO	1445	4.4	1.3	TU	1540	4.3	1.3
LU	2145	12.9	3.9	MA	2335	13.6	4.1
10	0250	10.2	3.1	25	0445	11.3	3.4
	0810	13.8	4.2		0850	12.4	3.8
TU	1535	4.0	1.2	WE	1635	4.8	1.5
MA	2305	13.0	4.0	ME			
11	0350	11.1	3.4	26	0050	13.6	4.1
	0845	13.5	4.1		0630	11.3	3.4
WE	1635	3.8	1.2	TH	0945	11.7	3.6
ME				JE	1740	5.3	1.6
12	0035	13.2	4.0	27	0155	13.7	4.2
	0510	11.7	3.6		0800	10.8	3.3
TH	0935	13.2	4.0	FR	1115	11.2	3.4
JE	1740	3.6	1.1	VE	1850	5.5	1.7
13	0155	13.7	4.2	28	0240	13.8	4.2
	0645	11.7	3.6		0850	10.1	3.1
FR	1050	12.8	3.9	SA	1255	11.2	3.4
VE	1850	3.4	1.0	SA	1950	5.7	1.7
14	0245	14.1	4.3	29	0315	13.8	4.2
	0810	11.1	3.4		0925	9.2	2.8
SA	1220	12.6	3.8	SU	1415	11.4	3.5
SA	1955	3.3	1.0	DI	2045	5.8	1.8
15	0325	14.5	4.4	30	0340	13.7	4.2
	0905	10.0	3.0		0950	8.3	2.5
SU	1355	12.7	3.9	MO	1510	11.9	3.6
DI	2055	3.5	1.1	LU	2125	6.0	1.8
				31	0400	13.7	4.2
					1015	7.3	2.2
				TU	1600	12.4	3.8
				MA	2205	6.4	2.0

POINT ATKINSON HNP Z+8

1992

APRIL–AVRIL

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0420	13.5	4.1	16	0405	14.7	4.5
	1045	6.3	1.9		1050	3.6	1.1
WE	1645	12.8	3.9	TH	1730	14.0	4.3
ME	2240	7.0	2.1	JE	2305	8.4	2.6
2	0440	13.6	4.1	17	0440	14.5	4.4
	1110	5.3	1.6		1130	2.7	.8
TH	1730	13.2	4.0	FR	1820	14.5	4.4
JE	2315	7.6	2.3	VE	2350	9.2	2.8
3	0505	13.6	4.1	18	0510	14.2	4.3
	1140	4.4	1.3		1210	2.3	.7
FR	1815	13.6	4.1	SA	1915	14.7	4.5
VE	2350	8.2	2.5	SA			
4	0525	13.6	4.1	19	0040	9.8	3.0
	1215	3.7	1.1		0545	13.8	4.2
SA	1900	13.8	4.2	SU	1245	2.3	.7
SA				DI	2005	14.8	4.5
5	0030	8.9	2.7	20	0130	10.3	3.1
	0555	13.6	4.1		0615	13.3	4.1
SU	1250	3.1	.9	MO	1325	2.6	.8
DI	1950	14.0	4.3	LU	2055	14.7	4.5
6	0110	9.6	2.9	21	0225	10.7	3.3
	0625	13.5	4.1		0650	12.7	3.9
MO	1330	2.8	.9	TU	1410	3.2	1.0
LU	2040	14.0	4.3	MA	2150	14.5	4.4
7	0200	10.3	3.1	22	0330	10.9	3.3
	0655	13.4	4.1		0730	12.1	3.7
TU	1415	2.7	.8	WE	1455	3.9	1.2
MA	2145	14.0	4.3	ME	2250	14.3	4.4
8	0255	10.8	3.3	23	0450	10.8	3.3
	0730	13.1	4.0		0815	11.4	3.5
WE	1505	2.9	.9	TH	1540	4.8	1.5
ME	2250	14.0	4.3	JE	2345	14.1	4.3
9	0405	11.1	3.4	24	0620	10.4	3.2
	0820	12.6	3.8		0925	10.8	3.3
TH	1600	3.3	1.0	FR	1640	6.6	1.7
JE				VE			
10	0000	14.1	4.3	25	0040	13.9	4.2
	0530	11.0	3.4		0725	9.7	3.0
FR	0930	12.1	3.7	SA	1105	10.4	3.2
VE	1705	3.9	1.2	SA	1740	6.3	1.9
11	0100	14.3	4.4	26	0120	13.8	4.2
	0700	10.3	3.1		0810	8.8	2.7
SA	1105	11.6	3.5	SU	1245	10.5	3.2
SA	1815	4.5	1.4	DI	1845	7.0	2.1
12	0145	14.5	4.4	27	0155	13.7	4.2
	0805	9.1	2.8		0840	7.8	2.4
SU	1250	11.5	3.5	MO	1410	11.0	3.4
DI	1925	5.2	1.6	LU	1945	7.5	2.3
13	0225	14.6	4.5	28	0220	13.6	4.1
	0850	7.7	2.3		0910	6.7	2.0
MO	1420	11.9	3.6	TU	1510	11.7	3.6
LU	2025	6.9	1.8	MA	2040	8.1	2.5
14	0300	14.7	4.5	29	0245	13.6	4.1
	0935	6.1	1.9		0935	5.5	1.7
TU	1530	12.7	3.9	WE	1600	12.4	3.8
MA	2125	6.6	2.1	ME	2125	6.6	2.6
15	0335	14.7	4.5	30	0310	13.5	4.1
	1015	4.7	1.4		1005	4.4	1.3
WE	1635	13.4	4.1	TH	1650	13.1	4.0
ME	2215	7.6	2.3	JE	2210	9.1	2.8

MAY–MAI

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0335	13.6	4.1	16	0350	14.0	4.3
	1035	3.3	1.0		1105	1.7	.5
FR	1735	13.8	4.2	SA	1830	14.9	4.5
VE	2250	9.6	2.9	SA	2345	10.8	3.3
2	0400	13.5	4.1	17	0425	13.8	4.1
	1105	2.4	.7		1145	1.6	.5
SA	1815	14.3	4.4	SU	1915	15.2	4.6
SA	2335	10.0	3.0	DI			
3	0430	13.5	4.1	18	0035	10.9	3.3
	1145	1.8	.5		0500	13.2	4.0
SU	1905	14.7	4.5	MO	1220	1.8	.5
DI				LU	1955	15.2	4.6
4	0020	10.4	3.2	19	0125	10.9	3.3
	0505	13.5	4.1		0540	12.7	3.9
MO	1225	1.4	.4	TU	1300	2.3	.7
LU	1950	14.9	4.5	MA	2040	15.1	4.6
5	0105	10.7	3.3	20	0220	10.9	3.3
	0545	13.3	4.1		0620	12.2	3.7
TU	1305	1.4	.4	WE	1340	3.0	.9
MA	2040	15.0	4.6	ME	2120	14.9	4.5
6	0200	10.9	3.3	21	0320	10.6	3.2
	0625	13.1	4.0		0705	11.6	3.5
WE	1350	1.7	.5	TH	1415	3.8	1.2
ME	2130	15.0	4.6	JE	2205	14.7	4.5
7	0300	10.8	3.3	22	0425	10.3	3.1
	0715	12.6	3.8		0800	11.1	3.4
TH	1440	2.4	.7	FR	1500	4.8	1.5
JE	2225	15.0	4.6	VE	2245	14.5	4.4
8	0415	10.5	3.2	23	0530	9.7	3.0
	0820	11.9	3.6		0910	10.5	3.2
FR	1535	3.4	1.0	SA	1540	5.9	1.8
VE	2315	14.9	4.5	SA	2325	14.3	4.4
9	0535	9.7	3.0	24	0625	8.8	2.7
	0945	11.2	3.4		1040	10.1	3.1
SA	1630	4.7	1.4	SU	1630	7.0	2.1
SA				DI	2355	14.1	4.3
10	0005	14.9	4.5	25	0710	7.9	2.4
	0645	8.5	2.6		1220	10.2	3.1
SU	1130	10.8	3.3	MO	1730	8.1	2.5
DI	1740	6.1	1.9	LU			
11	0045	14.9	4.5	26	0030	13.9	4.2
	0745	7.0	2.1		0745	6.7	2.0
MO	1320	11.1	3.4	TU	1355	10.8	3.3
LU	1850	7.4	2.3	MA	1835	9.0	2.7
12	0125	14.9	4.5	27	0055	13.8	4.2
	0830	5.5	1.7		0820	5.6	1.7
TU	1445	11.9	3.6	WE	1505	11.7	3.6
MA	2000	6.6	2.6	ME	1945	9.8	3.0
13	0205	14.8	4.5	28	0125	13.7	4.2
	0910	4.1	1.2		0850	4.3	1.3
WE	1555	12.9	3.9	TH	1600	12.7	3.9
ME	2105	9.4	2.9	JE	2045	10.4	3.2
14	0240	14.6	4.5	29	0200	13.6	4.1
	0950	3.0	.9		0925	3.2	1.0
TH	1655	13.8	4.2	FR	1650	13.5	4.1
JE	2200	10.1	3.1	VE	2140	10.8	3.3
15	0315	14.4	4.4	30	0230	13.6	4.1
	1030	2.2	.7		1000	2.1	.6
FR	1745	14.5	4.4	SA	1735	14.3	4.4
VE	2255	10.6	3.2	SA	2230	11.1	3.4
				31	0310	13.7	4.2
					1040	1.2	.4
				SU	1820	14.9	4.5
				DI	2320	11.2	3.4

JUNE–JUIN

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0350	13.7	4.2	16	0025	11.3	3.4
	1120	6	.2		0440	12.9	3.9
MO	1900	15.2	4.6	TU	1200	2.0	.6
LU				MA	1940	15.2	4.6
2	0005	11.2	3.4	17	0110	11.0	3.4
	0435	13.7	4.2		0520	12.6	3.8
TU	1205	.4	.1	WE	1240	2.5	.8
MA	1940	15.5	4.7	ME	2015	15.1	4.6
3	0100	11.1	3.4	18	0200	10.6	3.2
	0525	13.5	4.1		0610	12.2	3.7
WE	1250	.7	.2	TH	1315	3.1	.9
ME	2025	15.6	4.8	JE	2045	15.0	4.6
4	0150	10.7	3.3	19	0245	10.2	3.1
	0620	13.1	4.0		0700	11.7	3.6
TH	1335	1.5	.5	FR	1350	4.0	1.2
JE	2105	15.6	4.8	VE	2115	14.9	4.5
5	0255	10.1	3.1	20	0335	9.6	2.9
	0725	12.4	3.8		0755	11.2	3.4
FR	1420	2.7	.8	SA	1425	5.1	1.6
VE	2145	15.8	4.8	SA	2145	14.7	4.5
6	0400	9.3	2.8	21	0425	8.9	2.7
	0835	11.7	3.6		0855	10.8	3.3
SA	1510	4.3	1.3	SU	1500	6.3	1.9
SA	2230	15.8	4.8	DI	2215	14.6	4.5
7	0510	8.2	2.5	22	0515	8.1	2.5
	1005	11.0	3.4		1010	10.4	3.2
SU	1605	6.1	1.9	MO	1535	7.5	2.3
DI	2310	15.5	4.7	LU	2240	14.4	4.4
8	0615	6.8	2.1	23	0600	7.2	2.2
	1150	10.8	3.3		1145	10.5	3.2
MO	1705	7.3	2.4	TU	1625	6.8	2.7
LU	2350	15.3	4.7	MA	2310	14.2	4.3
9	0715	5.5	1.7	24	0645	6.1	1.9
	1340	11.4	3.5		1325	11.0	3.4
TU	1820	9.5	2.9	WE	1730	10.0	3.0
MA				ME	2340	14.0	4.3
10	0030	15.1	4.6	25	0725	5.0	1.5
	0800	4.2	1.3		1455	11.9	3.6
WE	1515	12.4	3.8	TH	1850	11.0	3.4
ME	1935	10.6	3.2	JE			
11	0110	14.8	4.5	26	0015	13.9	4.2
	0845	3.2	1.0		0810	3.8	1.2
TH	1625	13.5	4.1	FR	1600	12.9	3.9
JE	2050	11.3	3.4	VE	2005	11.6	3.5
12	0150	14.4	4.4	27	0055	13.8	4.2
	0930	2.4	.7		0850	2.6	.8
FR	1715	14.3	4.4	SA	1650	13.8	4.2
VE	2150	11.6	3.5	SA	2115	11.8	3.6
13	0230	14.0	4.3	28	0140	13.9	4.2
	1010	1.9	.6		0935	1.5	.5
SA	1755	14.8	4.5	SU	1730	14.5	4.4
SA	2250	11.8	3.5	DI	2210	11.8	3.6
14	0315	13.6	4.1	29	0235	14.0	4.3
	1045	1.7	.5		1020	.7	.2
SU	1830	15.1	4.6	MO	1805	15.1	4.6
DI	2340	11.5	3.5	LU	2300	11.5	3.5
15	0355	13.3	4.1	30	0330	14.0	4.3
	1125	1.8	.5		1105	.2	.1
MO	1905	15.2	4.6	TU	1845	15.4	4.7
LU				MA	2350	11.2	3.4

1992

JULY–JUILLET

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0425	14.0	4.3	16	0045	10.4	3.2
	1150	.3	.1		0520	12.6	3.8
WE	1920	15.6	4.8	TH	1220	3.1	.9
ME				JE	1935	14.8	4.5
2	0040	10.5	3.2	17	0125	9.8	3.0
	0525	13.8	4.2		0610	12.4	3.8
TH	1235	.9	.3	FR	1250	3.8	1.2
JE	1955	15.8	4.8	VE	2000	14.8	4.5
3	0135	9.7	3.0	18	0200	9.2	2.8
	0630	13.3	4.1		0655	12.1	3.7
FR	1320	2.1	.6	SA	1320	4.7	1.4
VE	2030	15.9	4.8	SA	2025	14.7	4.5
4	0230	8.8	2.7	19	0240	8.5	2.6
	0735	12.6	3.8		0745	11.7	3.6
SA	1405	3.7	1.1	SU	1355	5.8	1.8
SA	2105	15.9	4.8	DI	2045	14.8	4.5
5	0330	7.7	2.3	20	0320	7.9	2.4
	0845	11.9	3.6		0840	11.3	3.4
SU	1450	5.6	1.7	MO	1425	7.0	2.1
DI	2140	15.8	4.8	LU	2110	14.5	4.4
6	0435	6.6	2.0	21	0405	7.2	2.2
	1010	11.4	3.5		0945	11.1	3.4
MO	1535	7.5	2.3	TU	1500	8.2	2.5
LU	2220	15.6	4.8	MA	2135	14.3	4.4
7	0535	5.6	1.7	22	0450	6.4	2.0
	1200	11.4	3.5		1110	11.1	3.4
TU	1635	9.4	2.9	WE	1545	9.5	2.9
MA	2300	15.3	4.7	ME	2205	14.1	4.3
8	0635	4.6	1.4	23	0540	5.6	1.7
	1355	12.0	3.7		1255	11.4	3.5
WE	1750	10.9	3.3	TH	1645	10.7	3.3
ME	2340	14.8	4.5	JE	2240	13.9	4.2
9	0730	3.8	1.2	24	0635	4.6	1.4
	1525	13.0	4.0		1440	12.3	3.7
TH	1920	11.8	3.6	FR	1810	11.6	3.5
JE				VE	2320	13.8	4.2
10	0025	14.3	4.4	25	0730	3.6	1.1
	0820	3.2	1.0		1545	13.2	4.0
FR	1625	13.9	4.2	SA	1940	12.0	3.7
VE	2045	12.1	3.7	SA			
11	0115	13.8	4.2	26	0010	13.8	4.2
	0910	2.8	.9		0820	2.4	.7
SA	1710	14.5	4.4	SU	1630	14.0	4.3
SA	2150	12.0	3.7	DI	2055	12.0	3.7
12	0205	13.6	4.1	27	0115	13.8	4.2
	0950	2.4	.7		0915	1.5	.5
SU	1745	14.6	4.5	MO	1705	14.6	4.5
DI	2245	11.7	3.6	LU	2150	11.7	3.6
13	0255	13.2	4.0	28	0220	13.9	4.2
	1030	2.3	.7		1000	.9	.3
MO	1815	14.9	4.5	TU	1740	15.0	4.6
LU	2330	11.5	3.4	MA	2245	11.6	3.4
14	0345	13.0	4.0	29	0330	14.0	4.3
	1110	2.3	.7		1050	.6	.2
TU	1845	14.9	4.5	WE	1810	15.3	4.7
MA				ME	2330	10.1	3.1
15	0010	10.9	3.3	30	0430	14.1	4.3
	0435	12.8	3.9		1135	1.2	.4
WE	1145	2.6	.8	TH	1840	15.5	4.7
ME	1910	14.9	4.5	JE			
				31	0020	8.9	2.7
					0535	13.9	4.2
				FR	1215	2.2	.7
				VE	1910	15.6	4.8

AUGUST–AOUT

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0110	7.8	2.4	16	0115	7.6	2.3
	0635	13.6	4.1		0650	12.5	3.8
SA	1300	3.6	1.1	SU	1255	5.9	1.8
SA	1945	15.3	4.8	DI	1925	14.3	4.4
2	0200	6.8	2.1	17	0150	6.9	2.1
	0740	13.1	4.0		0740	12.3	3.7
SU	1345	5.3	1.6	MO	1325	6.9	2.1
DI	2015	15.7	4.8	LU	1950	14.2	4.3
3	0255	5.9	1.8	18	0225	6.3	1.9
	0850	12.5	3.8		0830	12.2	3.7
MO	1430	7.2	2.2	TU	1400	8.0	2.4
LU	2050	15.6	4.8	MA	2010	14.1	4.3
4	0350	5.2	1.6	19	0305	5.8	1.8
	1010	12.2	3.7		0930	12.0	3.7
TU	1520	8.9	2.7	WE	1440	9.1	2.8
MA	2130	15.2	4.6	ME	2040	13.9	4.2
5	0450	4.7	1.4	20	0350	5.3	1.6
	1155	12.2	3.7		1045	12.0	3.7
WE	1620	10.4	3.2	TH	1525	10.2	3.1
ME	2210	14.8	4.5	JE	2105	13.7	4.2
6	0550	4.4	1.3	21	0445	4.8	1.5
	1340	12.7	3.9		1220	12.2	3.7
TH	1740	11.5	3.5	FR	1630	11.2	3.4
JE	2255	14.0	4.3	VE	2145	13.6	4.1
7	0655	4.1	1.2	22	0545	4.2	1.3
	1505	13.4	4.1		1400	12.8	3.9
FR	1920	12.0	3.7	SA	1800	11.8	3.6
VE	2350	13.4	4.1	SA	2235	13.3	4.1
8	0750	3.9	1.2	23	0650	3.5	1.1
	1600	14.0	4.3		1505	13.5	4.1
SA	2050	11.9	3.6	SU	1935	11.8	3.6
SA				DI	2350	13.2	4.0
9	0050	13.0	4.0	24	0750	2.8	.9
	0845	3.6	1.1		1545	14.1	4.3
SU	1640	14.3	4.4	MO	2045	11.4	3.5
DI	2150	11.8	3.5	LU			
10	0155	12.7	3.9	25	0110	13.2	4.0
	0930	3.4	1.0		0850	2.3	.7
MO	1715	14.5	4.4	TU	1620	14.5	4.4
LU	2235	10.8	3.3	MA	2140	10.5	3.2
11	0300	12.7	3.9	26	0230	13.4	4.1
	1015	3.3	1.0		0940	2.1	.6
TU	1740	14.5	4.4	WE	1650	14.8	4.5
MA	2310	10.4	3.2	ME	2225	9.3	2.8
12	0350	12.7	3.9	27	0340	13.7	4.2
	1050	3.4	1.0		1030	2.4	.7
WE	1805	14.4	4.4	TH	1720	15.0	4.6
ME	2340	9.7	3.0	JE	2310	8.0	2.4
13	0440	12.9	3.9	28	0440	13.9	4.2
	1125	3.7	1.1		1115	3.2	1.0
TH	1825	14.4	4.4	FR	1750	15.2	4.6
JE				VE	2355	8.7	2.0
14	0015	9.0	2.7	29	0540	14.0	4.3
	0525	12.7	3.9		1200	4.4	1.3
FR	1155	4.3	1.3	SA	1820	15.4	4.7
VE	1845	14.3	4.4	SA			
15	0045	8.3	2.5	30	0040	8.5	1.7
	0605	12.7	3.9		0640	13.8	4.2
SA	1225	5.0	1.5	SU	1240	6.0	1.8
SA	1905	14.3	4.4	DI	1855	15.4	4.7
				31	0130	4.6	1.4
					0745	13.7	4.2
				MO	1330	7.4	2.3
				LU	1930	15.2	4.6

SEPTEMBER–SEPTEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0215	4.1	1.2	16	0140	4.6	1.4
	0850	13.4	4.1		0825	13.2	4.0
TU	1415	8.8	2.7	WE	1350	9.2	2.8
MA	2005	14.8	4.5	ME	1915	13.6	4.1
2	0310	4.0	1.2	17	0220	4.3	1.3
	1005	13.2	4.0		0920	13.1	4.0
WE	1510	10.0	3.0	TH	1435	10.1	3.1
ME	2040	14.3	4.4	JE	1945	13.3	4.1
3	0405	4.2	1.3	18	0305	4.1	1.2
	1130	13.1	4.0		1030	13.1	4.0
TH	1620	11.0	3.4	FR	1530	10.8	3.3
JE	2125	13.6	4.1	VE	2020	13.1	4.0
4	0500	4.5	1.4	19	0400	4.0	1.2
	1305	13.3	4.1		1150	13.3	4.1
FR	1750	11.5	3.5	SA	1645	11.3	3.4
VE	2215	12.8	3.9	SA	2105	12.8	3.9
5	0605	4.7	1.4	20	0500	3.8	1.2
	1420	13.6	4.1		1310	13.6	4.1
SA	1935	11.4	3.5	SU	1815	11.4	3.5
SA	2320	12.2	3.7	DI	2215	12.4	3.8
6	0715	4.8	1.5	21	0610	3.9	1.2
	1510	13.9	4.2		1405	14.0	4.3
SU	2050	10.9	3.3	MO	1940	10.8	3.3
DI				LU	2350	12.2	3.7
7	0045	11.9	3.6	22	0720	3.9	1.2
	0815	4.8	1.5		1450	14.3	4.4
MO	1550	14.1	4.3	TU	2040	9.8	3.0
LU	2135	10.3	3.1	MA			
8	0205	11.9	3.6	23	0125	12.4	3.8
	0905	4.7	1.4		0820	4.0	1.2
TU	1620	14.1	4.3	WE	1525	14.6	4.5
MA	2210	9.5	2.9	ME	2125	9.4	2.6
9	0305	12.2	3.7	24	0245	12.6	3.9
	0945	4.8	1.5		0915	4.4	1.3
WE	1645	14.0	4.3	TH	1555	14.6	4.5
ME	2240	8.8	2.7	JE	2210	8.9	2.1
10	0355	12.6	3.8	25	0355	13.4	4.1
	1025	5.1	1.6		1005	5.2	1.6
TH	1705	13.9	4.2	FR	1625	15.0	4.6
JE	2310	7.9	2.4	VE	2250	8.6	1.7
11	0440	12.7	3.9	26	0455	13.9	4.2
	1100	5.5	1.7		1055	6.1	1.9
FR	1725	13.9	4.2	SA	1700	15.0	4.6
VE	2335	7.0	2.1	SA	2330	8.2	1.3
12	0525	12.9	3.9	27	0550	14.3	4.4
	1130	6.2	1.9		1140	7.3	2.2
SA	1745	13.8	4.2	SU	1730	15.0	4.6
SA				DI			
13	0005	6.2	1.9	28	0015	3.3	1.0
	0605	13.1	4.0		0650	14.5	4.4
SU	1200	6.9	2.1	MO	1230	8.3	2.5
DI	1805	13.8	4.2	LU	1805	14.8	4.5
14	0035	5.5	1.7	29	0055	2.9	.9
	0650	13.2	4.0		0745	14.5	4.4
MO	1235	7.7	2.3	TU	1315	9.2	2.8
LU	1825	13.8	4.2	MA	1840	14.4	4.4
15	0105	5.0	1.5	30	0140	2.8	.9
	0735	13.2	4.0		0845	14.3	4.4
TU	1310	8.6	2.6	WE	1410	10.1	3.1
MA	1850	13.7	4.2	ME	1915	13.9	4.2

TABLE DES MARÉES

POINT ATKINSON HNP Z+8

1992

OCTOBER–OCTOBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0225	3.2	1.0	16	0150	2.8	.9
	0950	14.3	4.4		0915	14.3	4.4
TH	1510	10.7	3.3	FR	1440	10.8	3.3
JE	1955	12.7	4.0	VE	1910	12.5	3.9
2	0315	3.9	1.2	17	0235	3.1	.9
	1100	14.1	4.3		1015	14.4	4.4
FR	1625	11.1	3.4	SA	1540	11.0	3.4
VE	2040	12.4	3.8	SA	1955	12.5	3.8
3	0410	4.6	1.4	18	0325	3.5	1.1
	1210	14.0	4.3		1115	14.4	4.4
SA	1800	11.0	3.4	SU	1700	10.9	3.3
SA	2140	11.7	3.6	DI	2055	12.0	3.7
4	0510	5.3	1.6	19	0425	4.1	1.2
	1315	14.0	4.3		1215	14.5	4.4
SU	1935	10.5	3.2	MO	1825	10.3	3.1
DI	2305	11.2	3.4	LU	2230	11.5	3.5
5	0620	5.8	1.8	20	0530	4.8	1.5
	1405	14.0	4.3		1305	14.7	4.5
MO	2030	9.7	3.0	TU	1930	9.2	2.8
LU				MA			
6	0045	11.1	3.4	21	0015	11.4	3.5
	0725	6.2	1.9		0640	5.7	1.7
TU	1445	13.9	4.2	WE	1345	14.8	4.5
MA	2105	8.8	2.7	ME	2020	7.7	2.3
7	0210	11.4	3.5	22	0150	11.8	3.6
	0825	6.6	2.0		0750	6.5	2.0
WE	1515	13.9	4.2	TH	1425	14.8	4.5
ME	2135	7.8	2.4	JE	2105	8.1	1.9
8	0310	11.9	3.6	23	0305	12.6	3.8
	0910	6.9	2.1		0850	7.4	2.3
TH	1540	13.8	4.2	FR	1500	15.0	4.6
JE	2205	7.0	2.1	VE	2145	4.6	1.4
9	0400	12.4	3.8	24	0410	13.6	4.1
	0950	7.3	2.2		0945	8.2	2.5
FR	1600	13.7	4.2	SA	1535	15.0	4.6
VE	2230	6.0	1.8	SA	2225	3.3	1.0
10	0445	13.0	4.0	25	0510	14.3	4.4
	1030	7.5	2.4		1035	9.0	2.7
SA	1620	13.6	4.1	SU	1610	14.8	4.5
SA	2300	5.1	1.6	DI	2305	2.4	.7
11	0530	13.4	4.1	26	0605	14.8	4.5
	1105	8.4	2.6		1130	9.7	3.0
SU	1640	13.5	4.1	MO	1645	14.6	4.5
DI	2325	4.3	1.3	LU	2345	1.9	.6
12	0610	13.9	4.2	27	0655	15.2	4.6
	1140	9.1	2.7		1220	10.2	3.1
MO	1705	13.4	4.1	TU	1720	14.4	4.4
LU	2355	3.6	1.1	MA			
13	0650	14.0	4.3	28	0025	1.9	.6
	1220	9.5	2.9		0745	15.4	4.7
TU	1730	13.2	4.1	WE	1310	10.4	3.2
MA				ME	1800	13.7	4.2
14	0030	2.3	1.0	29	0110	2.3	.7
	0735	14.2	4.3		0835	15.3	4.7
WE	1300	10.0	3.0	TH	1405	10.8	3.3
ME	1800	13.2	4.1	JE	1835	13.1	4.0
15	0105	3.0	.9	30	0150	3.0	.9
	0825	14.5	4.4		0930	15.1	4.6
TH	1345	10.6	3.2	FR	1510	10.7	3.3
JE	1830	13.2	4.0	VE	1920	12.5	3.8
				31	0235	3.8	1.2
					1020	14.9	4.5
				SA	1625	10.8	3.3
				SA	2010	11.7	3.6

NOVEMBER–NOVEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0325	4.8	1.5	16	0300	3.8	1.1
	1115	14.8	4.5		1035	15.4	4.7
SU	1745	10.1	3.1	MO	1655	9.8	3.0
DI	2120	11.1	3.4	LU	2115	11.4	3.5
2	0415	5.8	1.8	17	0355	4.8	1.5
	1205	14.4	4.4		1120	15.4	4.7
MO	1855	9.4	2.9	TU	1805	8.9	2.7
LU	2255	10.6	3.2	MA	2250	11.1	3.4
3	0515	6.8	2.1	18	0455	6.2	1.9
	1250	14.2	4.3		1205	15.4	4.7
TU	1945	8.7	2.7	WE	1905	7.4	2.3
MA				ME			
4	0035	10.6	3.2	19	0035	11.2	3.4
	0620	7.7	2.3		0605	7.8	2.4
WE	1325	14.1	4.3	TH	1250	15.4	4.7
ME	2025	7.7	2.3	JE	1955	6.0	1.8
5	0205	11.2	3.4	20	0210	12.0	3.7
	0725	8.4	2.6		0720	8.8	2.7
TH	1355	13.8	4.2	FR	1330	15.4	4.7
JE	2055	6.6	2.0	VE	2040	4.4	1.3
6	0310	11.9	3.6	21	0330	13.0	4.0
	0825	9.0	2.7		0830	10.0	3.0
FR	1420	13.8	4.2	SA	1405	15.1	4.6
VE	2125	5.6	1.7	SA	2125	3.3	1.0
7	0400	12.7	3.9	22	0435	14.0	4.3
	0915	9.5	2.9		0930	10.7	3.3
SA	1445	13.7	4.2	SU	1445	14.8	4.5
SA	2150	4.6	1.4	DI	2205	8.3	.7
8	0450	13.4	4.1	23	0525	14.8	4.5
	1000	10.0	3.0		1025	11.4	3.4
SU	1510	13.4	4.1	MO	1525	14.8	4.5
DI	2220	3.8	1.1	LU	2245	1.7	.5
9	0530	14.0	4.3	24	0615	15.3	4.7
	1040	10.4	3.2		1120	11.3	3.4
MO	1540	13.4	4.1	TU	1605	14.4	4.4
LU	2255	3.0	.9	MA	2325	1.8	.5
10	0610	14.4	4.4	25	0655	15.8	4.8
	1125	10.8	3.2		1210	11.4	3.5
TU	1610	13.5	4.1	WE	1645	13.8	4.2
MA	2325	2.2	.7	ME			
11	0655	14.8	4.5	26	0005	1.8	.5
	1205	10.8	3.3		0740	15.7	4.8
WE	1645	13.6	4.1	TH	1305	11.3	3.4
ME				JE	1725	13.4	4.1
12	0005	1.8	.6	27	0045	2.1	.7
	0735	15.1	4.6		0820	15.8	4.8
TH	1250	11.2	3.4	FR	1400	11.1	3.4
JE	1725	13.4	4.1	VE	1810	12.8	3.9
13	0045	1.4	.5	28	0125	3.0	.9
	0820	15.4	4.7		0900	15.4	4.7
FR	1340	11.2	3.4	SA	1455	10.8	3.3
VE	1805	13.2	4.0	SA	1900	12.2	3.7
14	0125	2.0	.6	29	0205	3.9	1.2
	0905	15.4	4.7		0940	15.4	4.7
SA	1440	11.2	3.4	SU	1555	10.4	3.2
SA	1855	12.8	3.9	DI	1955	11.4	3.5
15	0215	2.6	.8	30	0245	4.9	1.5
	0950	15.4	4.7		1020	15.1	4.6
SU	1540	10.6	3.2	MO	1700	9.8	3.0
DI	1955	12.2	3.7	LU	2105	11.1	3.4

DECEMBER–DECEMBRE

Day	Time	Ht. /ft.	Ht. /m	Jour	Heure	H. /pi	H. /m
1	0325	6.2	1.9	16	0330	6.0	1.8
	1055	14.9	4.5		1035	16.0	4.9
TU	1800	9.0	2.7	WE	1735	7.3	2.2
MA	2230	10.8	3.2	ME	2305	11.3	3.4
2	0410	7.6	2.3	17	0425	7.9	2.4
	1130	14.8	4.5		1115	15.8	4.8
WE	1845	8.1	2.5	TH	1835	6.0	1.8
ME				JE			
3	0010	10.7	3.3	18	0055	11.8	3.5
	0505	8.7	2.7		0530	9.6	2.9
TH	1200	14.3	4.4	FR	1155	15.6	4.8
JE	1930	7.0	2.1	VE	1930	4.7	1.4
4	0145	11.3	3.4	19	0240	12.6	3.8
	0610	9.8	3.0		0650	10.9	3.3
FR	1230	14.1	4.3	SA	1240	15.3	4.7
VE	2005	5.9	1.8	SA	2020	3.6	1.1
5	0305	12.1	3.7	20	0355	13.6	4.1
	0725	10.6	3.2		0810	11.7	3.6
SA	1305	14.0	4.3	SU	1320	15.0	4.6
SA	2040	4.8	1.5	DI	2105	2.8	.9
6	0405	13.0	4.0	21	0450	14.6	4.4
	0830	11.3	3.4		0920	12.1	3.7
SU	1335	13.7	4.2	MO	1405	14.8	4.5
DI	2115	3.8	1.2	LU	2145	2.2	.7
7	0450	13.6	4.2	22	0535	15.1	4.6
	0925	11.5	3.5		1020	12.1	3.7
MO	1410	13.6	4.2	TU	1455	14.4	4.4
LU	2150	2.8	.9	MA	2230	2.0	.6
8	0530	14.4	4.4	23	0615	15.3	4.7
	1020	11.7	3.6		1115	11.8	3.6
TU	1450	13.8	4.2	WE	1540	13.7	4.2
MA	2225	2.0	.6	ME	2310	2.0	.6
9	0610	15.0	4.6	24	0650	15.8	4.8
	1105	11.7	3.6		1205	11.4	3.5
WE	1530	13.8	4.2	TH	1625	13.4	4.1
ME	2305	1.4	.4	JE	2345	2.3	.7
10	0645	15.4	4.7	25	0720	15.3	4.8
	1150	11.4	3.5		1250	11.2	3.4
TH	1615	13.8	4.2	FR	1715	13.2	4.0
JE	2345	1.1	.3	VE			
11	0725	15.8	4.8	26	0025	2.7	.8
	1240	11.3	3.4		0755	15.7	4.8
FR	1705	13.7	4.2	SA	1335	10.9	3.3
VE				SA	1805	12.8	3.9
12	0030	2.1	.4	27	0100	3.4	1.0
	0800	15.4	4.8		0825	15.4	4.7
SA	1330	10.9	3.3	SU	1425	10.2	3.1
SA	1800	13.4	4.1	DI	1855	12.4	3.8
13	0110	3.4	.5	28	0135	4.1	1.3
	0840	15.4	4.8		0855	15.4	4.7
SU	1420	10.6	3.2	MO	1510	9.9	3.0
DI	1900	13.2	4.0	LU	1945	11.8	3.6
14	0155	4.3	.9	29	0210	5.4	1.7
	0915	15.3	4.9		0925	15.1	4.6
MO	1525	9.4	2.9	TU	1600	9.1	2.8
LU	2010	12.2	3.7	MA	2045	11.4	3.5
15	0240	4.3	1.3	30	0245	6.6	2.0
	0955	15.4	4.9		0950	14.8	4.5
TU	1630	8.6	2.6	WE	1650	8.2	2.5
MA	2125	11.4	3.5	ME	2200	11.1	3.4
				31	0320	7.8	2.4
					1020	14.8	4.5
				TH	1735	7.5	2.3
				JE	2330	11.1	3.4

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0245	0605	-0.9	16	0155	0510	-0.9
		1105	0.0			1005	0.0
WE		1725	-2.0	TH		1635	-2.0
ME	2145			JE	2055	2345	+1.1
2		0035	+1.0	17	0255	0605	-1.0
	0335	0650	-1.0			1110	0.0
TH		1150	0.0	FR		1730	-2.2
JE		1805	-2.0	VE	2140		
	2220						
3		0110	+1.1	18		0035	+1.3
	0420	0740	-1.1		0345	0700	-1.2
FR		1240	-0.1	SA		1210	-0.1
VE		1845	-2.0	SA		1820	-2.2
	2300				2225		
4		0150	+1.1	19		0120	+1.4
	0455	0820	-1.2		0430	0745	-1.4
SA		1320	-0.1	SU	1145	1310	+0.3
SA		1925	-1.9	DI	1425	1915	-2.3
	2330				2310		
5		0225	+1.1	20		0205	+1.5
	0525	0850	-1.2		0510	0830	-1.6
SU		1405	0.0	MO	1225	1400	+0.4
DI		2000	-1.8	LU	1535	2005	-2.2
					2355		
6	0005	0255	+1.1	21		0250	+1.5
	0555	0925	-1.3		0545	0915	-1.6
MO		1445	0.0	TU	1310	1455	+0.5
LU		2035	-1.8	MA	1640	2055	-2.1
7	0040	0325	+1.0	22	0040	0330	+1.4
	0620	0955	-1.3		0625	0955	-1.9
TU		1520	0.0	WE	1400	1550	+0.5
MA		2115	-1.7	ME	1740	2150	-1.9
8	0115	0355	+0.9	23	0130	0415	+1.2
	0645	1030	-1.4		0700	1040	-1.9
WE		1600	0.0	TH	1450	1645	+0.6
ME		2150	-1.5	JE	1845	2240	-1.7
9	0150	0430	+0.8	24	0220	0455	+1.0
	0710	1100	-1.4		0730	1125	-1.9
TH		1650	0.0	FR	1545	1745	+0.5
JE		2230	-1.4	VE	1950	2335	-1.4
10	0230	0455	+0.7	25	0320	0540	+0.7
	0730	1140	-1.5		0800	1220	-1.9
FR		1740	-0.1	SA	1645	1850	+0.5
VE		2315	-1.2	SA	2100		
11	0315	0535	+0.5	26		0040	-1.1
	0755	1215	-1.5		0425	0630	+0.5
SA		1835	-0.1	SU	0830	1310	-1.9
SA				DI	1750	2000	+0.5
					2225		
12		0015	-1.0	27		0155	-0.9
	0405	0615	+0.4			0725	-0.2
SU	0815	1300	-1.6	MO		1410	-1.8
DI		1935	+0.2	LU	1855	2115	+0.6
					2350		
13		0120	-0.8	28		0320	-0.8
		0700	-0.2			0825	0.0
MO		1350	-1.7	TU		1510	-1.8
LU	1850	2045	+0.4	MA	1950	2220	+0.7
	2300						
14		0240	-0.7	29	0110	0440	-0.8
		0755	-0.1			0935	-0.1
TU		1445	-1.8	WE		1610	-1.8
MA	1930	2155	+0.6	ME	2040	2320	+0.8
15	0035	0400	-0.7	30	0215	0545	-0.9
		0855	0.0			1045	-0.1
WE		1540	-1.9	TH		1700	-1.8
ME	2015	2255	+0.8	JE	2125		
				31		0010	+0.9
					0305	0640	-1.0
				FR		1140	-0.1
				VE		1750	-1.8
					2205		

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0050	+0.9	16		0015	+1.2
	0345	0715	-1.1		0310	0635	-1.4
SA		1230	0.0	SU	1040	1205	+0.3
SA		1835	-1.8	DI	1330	1815	-2.1
	2240				2210		
2		0125	+1.0	17		0100	+1.3
	0420	0750	-1.3		0350	0720	-1.6
SU		1310	0.0	MO	1115	1300	+0.5
DI		1910	-1.8	LU	1450	1905	-2.1
	2315				2255		
3		0155	+1.0	18		0140	+1.3
	0450	0825	-1.3		0430	0800	-1.8
MO		1350	-0.1	TU	1150	1355	+0.7
LU		1950	-1.8	MA	1555	2000	-2.1
	2345				2345		
4		0230	+1.0	19		0225	+1.3
	0515	0850	-1.4		0505	0840	-2.0
TU		1425	-0.2	WE	1235	1445	+0.8
MA		2020	-1.7	ME	1655	2045	-2.0
5	0020	0255	+0.9	20	0030	0305	+1.1
	0535	0920	-1.5		0540	0925	-2.0
WE		1500	-0.2	TH	1320	1535	+0.8
ME		2055	-1.6	JE	1755	2135	-1.8
6	0055	0325	+0.8	21	0120	0345	+1.0
	0600	0945	-1.5		0610	1005	-2.1
TH	1410	1540	+0.3	FR	1410	1625	+0.8
JE	1710	2135	-1.5	VE	1850	2225	-1.6
7	0130	0355	+0.7	22	0210	0425	+0.7
	0620	1015	-1.6		0640	1050	-2.0
FR	1440	1620	+0.3	SA	1500	1720	+0.8
VE	1800	2210	-1.4	SA	1945	2320	-1.3
8	0205	0425	+0.6	23	0305	0510	+0.5
	0635	1050	-1.6		0705	1135	-1.9
SA	1520	1705	+0.3	SU	1600	1815	+0.7
SA	1855	2255	-1.2	DI	2050		
9	0250	0455	+0.4	24		0020	-1.1
	0655	1125	-1.7		0420	0555	+0.3
SU	1605	1755	+0.4	MO	0730	1225	-1.8
DI	1955	2345	-1.0	LU	1700	1925	+0.6
					2155		
10	0345	0530	+0.3	25		0130	-0.9
	0710	1205	-1.7			0650	0.0
MO	1655	1855	+0.4	TU		1325	-1.7
LU	2110			MA	1810	2030	+0.5
					2310		
11		0045	-0.8	26		0255	-0.8
		0615	-0.1			0800	-0.1
TU		1300	-1.7	WE		1430	-1.6
MA	1750	2005	+0.5	ME	1915	2145	+0.6
	2240						
12		0210	-0.7	27	0025	0415	-0.9
		0715	0.0			0915	-0.2
WE		1400	-1.7	TH		1535	-1.5
ME	1845	2115	+0.6	JE	2010	2245	+0.6
13	0010	0335	-0.8	28	0125	0510	-1.0
		0830	-0.1			1025	-0.1
TH		1505	-1.8	FR		1635	-1.5
JE	1940	2225	+0.8	VE	2100	2330	+0.7
14	0125	0450	-0.9	29	0215	0600	-1.1
		0950	-0.1			1125	0.0
FR		1615	-1.9	SA		1730	-1.6
VE	2035	2320	+1.0	SA	2140		
15	0220	0545	-1.2				
		1105	-0.1				
SA		1720	-2.0				
SA	2125						

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0015	+0.8	16	0225	0605	-1.6
	0255	0635	-1.3		1005	1200	+0.5
SU		1215	-0.1	MO	1355	1805	-1.9
DI		1815	-1.6	LU	2155		
	2215						
2		0050	+0.8	17		0030	+1.0
	0325	0710	-1.4		0305	0650	-1.8
MO		1255	-0.2	TU	1045	1255	+0.7
LU		1855	-1.6	MA	1505	1900	-1.9
	2255				2245		
3		0125	+0.8	18		0115	+1.0
	0355	0740	-1.5		0340	0730	-2.0
TU	1155	1330	+0.3	WE	1120	1345	+0.9
MA	1510	1930	-1.6	ME	1610	1950	-1.8
	2330				2335		
4		0150	+0.8	19		0155	+0.9
	0420	0810	-1.6		0415	0810	-2.1
WE	1215	1405	+0.4	TH	1205	1430	+1.0
ME	1600	2010	-1.6	JE	1705	2040	-1.8
5	0000	0220	+0.7	20	0020	0235	+0.8
	0440	0835	-1.6		0450	0850	-2.2
TH	1240	1440	+0.5	FR	1245	1520	+1.1
JE	1645	2045	-1.5	VE	1800	2125	-1.6
6	0040	0250	+0.6	21	0110	0315	+0.6
	0500	0905	-1.7		0515	0930	-2.1
FR	1310	1515	+0.6	SA	1330	1605	+1.0
VE	1730	2120	-1.4	SA	1850	2215	-1.4
7	0115	0315	+0.5	22	0205	0355	+0.4
	0520	0935	-1.7		0545	1010	-2.0
SA	1340	1555	+0.7	SU	1420	1655	+0.9
SA	1815	2200	-1.3	DI	1940	2305	-1.2
8	0155	0345	+0.4	23		0435	-0.2
	0535	1005	-1.8			1055	-1.9
SU	1420	1640	+0.7	MO	1515	1745	+0.8
DI	1905	2245	-1.2	LU	2030		
9	0245	0420	+0.3	24		0000	-1.1
	0555	1045	-1.8			0525	0.0
MO	1505	1730	+0.7	TU		1140	-1.7
LU	2005	2335	-1.0	MA	1610	1840	+0.7
					2125		
10		0500	-0.1	25		0110	-1.0
		1125	-1.8			0620	-0.1
TU	1600	1825	+0.6	WE		1235	-1.5
MA	2110			ME	1715	1940	+0.6
					2225		
11		0040	-0.9	26		0220	-0.9
		0550	0.0			0735	-0.2
WE		1225	-1.7	TH		1340	-1.4
ME	1700	1935	+0.7	JE	1820	2050	+0.5
	2220				2325		
12		0200	-0.9	27		0330	-1.0
		0700	-0.1			0855	-0.2
TH		1325	-1.7	FR		1455	-1.3
JE	1805	2045	+0.7	VE	1925	2150	+0.5
	2335						
13		0315	-1.0	28	0020	0430	-1.1
		0830	-0.1			1010	-0.1
FR		1445	-1.7	SA		1600	-1.3
VE	1910	2150	+0.8	SA	2020	2245	+0.5
14	0040	0425	-1.1	29	0105	0515	-1.3
		0950	0.0			1105	0.0
SA		1600	-1.7	SU		1700	-1.3
SA	2010	2255	+0.9	DI	2105	2325	+0.6
15	0135	0520	-1.4	30	0145	0555	-1.4
		1100	-0.2			1150	-0.2
SU		1705	-1.8	MO		1750	-1.4
DI	2105	2345	+1.0	LU	2150		
				31		0005	+0.6
					0220	0625	-1.5
				TU	1040	1230	+0.4
				MA	1425	1830	-1.4
					2230		

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE - EBB/JUSANT DIRECTION 290 TRUE/VRAIE

JUAN DE FUCA–WEST

HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0040	+0.6	16		0045	+0.7
	0250	0655	-1.6		0245	0700	-2.1
WE	1100	1305	+0.6	TH	1055	1335	+1.1
ME	1515	1915	-1.5	JE	1615	1945	-1.6
	2310				2330		
2		0110	+0.5	17		0125	+0.6
	0315	0725	-1.7		0320	0740	-2.2
TH	1125	1345	+0.7	FR	1135	1415	+1.2
JE	1605	1950	-1.5	VE	1710	2030	-1.5
	2350						
3		0140	+0.5	18	0020	0210	+0.4
	0335	0750	-1.8		0350	0820	-2.2
FR	1155	1420	+0.8	SA	1215	1505	+1.2
VE	1650	2030	-1.4	SA	1800	2120	-1.4
4	0030	0215	+0.4	19	0115	0245	+0.3
	0355	0825	-1.9		0415	0855	-2.1
SA	1225	1500	+0.9	SU	1300	1545	+1.2
SA	1740	2110	-1.4	DI	1845	2205	-1.3
5	0110	0245	+0.3	20		0325	-0.2
	0415	0855	-1.9			0935	-2.0
SU	1300	1535	+1.0	MO	1345	1630	+1.0
DI	1825	2155	-1.3	LU	1930	2255	-1.2
6		0320	-0.2	21		0415	0.0
	0930		-1.9			1020	-1.8
MO	1340	1620	+1.0	TU	1430	1715	+0.9
LU	1915	2240	-1.2	MA	2010	2350	-1.1
7		0355	-0.1	22		0500	-0.1
	1015		-1.9			1100	-1.6
TU	1425	1710	+0.9	WE	1525	1805	+0.8
MA	2005	2335	-1.1	ME	2055		
8		0445	0.0	23		0045	-1.1
	1100		-1.8			0600	-0.2
WE	1520	1805	+0.9	TH		1155	-1.4
ME	2100			JE	1620	1855	+0.6
					2140		
9		0040	-1.1	24		0140	-1.1
	0545		-0.1			0710	-0.3
TH		1200	-1.7	FR		1255	-1.2
JE	1620	1905	+0.8	VE	1720	1955	+0.5
	2200				2225		
10		0145	-1.1	25		0245	-1.2
	0705		-0.1			0830	-0.2
FR		1310	-1.6	SA		1410	-1.1
VE	1730	2010	+0.8	SA	1825	2050	+0.5
	2300				2310		
11		0250	-1.2	26		0340	-1.3
	0830		0.0			0935	-0.1
SA		1430	-1.5	SU		1520	-1.1
SA	1840	2115	+0.8	DI	1925	2140	+0.4
	2355				2350		
12		0355	-1.4	27		0420	-1.4
	0950		-0.2			1030	-0.1
SU		1545	-1.5	MO		1620	-1.1
DI	1945	2220	+0.8	LU	2025	2225	+0.4
13	0045	0445	-1.6	28	0030	0500	-1.5
	0905	1055	+0.4		0935	1120	+0.3
MO	1250	1655	-1.5	TU	1310	1715	-1.2
LU	2045	2310	+0.7	MA	2115	2310	+0.4
14	0130	0535	-1.8	29	0100	0535	-1.7
	0940	1155	+0.7		0955	1205	+0.5
TU	1410	1755	-1.6	WE	1420	1805	-1.2
MA	2145	2355	+0.7	ME	2205	2350	+0.3
15	0210	0615	-2.0	30	0130	0605	-1.8
	1015	1245	+1.0		1020	1245	+0.7
WE	1520	1850	-1.6	TH	1515	1850	-1.3
ME	2235			JE	2250		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0025	+0.3	16		0100	-0.2
	0200	0640	-1.9			0710	-2.2
FR	1045	1320	+0.9	SA	1115	1405	+1.3
VE	1605	1935	-1.3	SA	1710	2025	-1.3
2		0100	-0.2	17		0145	-0.1
		0710	-2.0			0750	-2.1
SA	1115	1400	+1.1	SU	1155	1445	+1.2
SA	1655	2015	-1.3	DI	1755	2110	-1.3
3		0135	-0.2	18		0225	-0.1
		0745	-2.1			0830	-2.0
SU	1150	1440	+1.2	MO	1235	1530	+1.2
DI	1740	2100	-1.3	LU	1835	2155	-1.2
4		0220	-0.1	19		0310	0.0
		0825	-2.1			0910	-1.9
MO	1230	1520	+1.2	TU	1315	1610	+1.1
LU	1825	2145	-1.3	MA	1910	2240	-1.2
5		0300	-0.1	20		0350	-0.1
		0905	-2.1			0950	-1.7
TU	1310	1605	+1.2	WE	1355	1645	+1.0
MA	1915	2235	-1.3	ME	1945	2325	-1.2
6		0345	0.0	21		0440	-0.2
		0955	-2.0			1030	-1.5
WE	1355	1655	+1.2	TH	1440	1725	+0.8
ME	2000	2330	-1.3	JE	2020		
7		0445	-0.1	22		0015	-1.2
		1045	-1.8			0535	-0.2
TH	1450	1745	+1.1	FR		1120	-1.4
JE	2050			VE	1530	1810	+0.7
					2055		
8		0025	-1.3	23		0100	-1.3
		0550	-0.1			0640	-0.2
FR		1145	-1.6	SA		1215	-1.2
VE	1550	1840	+1.0	SA	1620	1855	+0.6
	2135				2130		
9		0125	-1.4	24		0150	-1.3
	0705	0.0				0750	-0.1
SA		1300	-1.4	SU		1315	-1.0
SA	1655	1940	+0.8	DI	1720	1940	+0.5
	2225				2205		
10		0225	-1.5	25		0240	-1.4
		0830	-0.1			0850	0.0
SU		1415	-1.3	MO		1425	-1.0
DI	1810	2040	+0.7	LU	1825	2035	+0.4
	2310				2235		
11		0320	-1.7	26		0325	-1.5
	0755	0945	+0.4			0955	-0.2
MO	1130	1535	-1.3	TU		1535	-0.9
LU	1920	2140	+0.6	MA	1935	2125	+0.3
	2350				2310		
12		0415	-1.9	27		0400	-1.6
	0835	1045	+0.6		0845	1045	+0.4
TU	1305	1645	-1.2	WE	1255	1635	-0.9
MA	2030	2235	+0.5	ME		2210	-0.2
13	0035	0505	-2.0	28		0440	-1.8
	0915	1145	+0.9		0910	1130	+0.6
WE	1425	1750	-1.3	TH	1405	1735	-1.0
ME	2135	2325	+0.4	JE		2255	-0.2
14	0110	0550	-2.1	29		0520	-1.9
	0955	1235	+1.1		0940	1215	+0.9
TH	1525	1845	-1.3	FR	1505	1830	-1.1
JE	2235			VE		2340	-0.1
15		0010	+0.3	30		0600	-2.0
	0145	0630	-2.2		1010	1255	+1.1
FR	1035	1320	+1.2	SA	1600	1915	-1.1
VE	1620	1935	-1.3	SA			
				31		0025	-0.1
						0640	-2.1
				SU	1045	1340	+1.2
				DI	1650	2005	-1.2

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0110	-0.1	16		0205	-0.1
		0720	-2.2			0805	-1.9
MO	1125	1420	+1.3	TU	1215	1505	+1.2
LU	1735	2045	-1.3	MA	1815	2140	-1.2
2		0155	0.0	17		0250	-0.1
		0805	-2.2			0850	-1.8
TU	1205	1505	+1.4	WE	1250	1545	+1.1
MA	1820	2135	-1.3	ME	1845	2215	-1.3
3		0250	0.0	18		0330	-0.1
		0850	-2.1			0925	-1.7
WE	1250	1550	+1.4	TH	1330	1615	+1.0
ME	1900	2220	-1.4	JE	1915	2255	-1.3
4		0345	0.0	19		0415	-0.1
		0940	-2.0			1005	-1.5
TH	1335	1635	+1.3	FR	1405	1650	+0.9
JE	1940	2315	-1.5	VE	1940	2335	-1.3
5		0440	-0.1	20		0510	-0.1
		1035	-1.8			1045	-1.4
FR	1430	1725	+1.2	SA	1450	1725	+0.7
VE	2020			SA	2010		
6		0005	-1.6	21		0015	-1.4
		0545	-0.1			0600	-0.1
SA		1135	-1.6	SU		1135	-1.2
SA	1525	1815	+1.0	DI	1535	1810	+0.6
	2100				2035		
7		0055	-1.7	22		0055	-1.4
		0700	-0.2			0705	0.0
SU		1245	-1.4	MO		1230	-1.0
DI	1630	1910	+0.8	LU	1630	1850	+0.5
	2140				2100		
8		0155	-1.8	23		0140	-1.5
	0635	0815	+0.3			0805	-0.1
MO	1000	1400	-1.2	TU		1335	-0.9
LU	1740	2005	+0.6	MA	1730	1930	+0.3
	2220				2125		
9		0250	-1.9	24		0225	-1.6
	0725	0930	+0.5			0910	-0.2
TU	1140	1520	-1.1	WE		1450	-0.8
MA	1900	2100	+0.4	ME		2020	-0.2
	2300						
10		0340	-2.0	25		0310	-1.7
	0810	1030	+0.7		0800	1010	+0.4
WE	1310	1635	-1.0	TH	1230	1605	-0.8
ME	2020	2200	+0.3	JE		2115	-0.1
	2335						
11		0430	-2.1	26		0355	-1.8
	0855	1130	+0.9		0830	1100	+0.7
TH	1425	1740	-1.0	FR	1350	1705	-0.8
JE		2255	-0.2	VE		2210	0.0
12		0520	-2.1	27		0440	-2.0
	0935	1220	+1.1		0905	1150	+0.9
FR	1525	1840	-1.1	SA	1450	1805	-0.9
VE		2350	-0.1	SA		2305	0.0
13		0605	-2.1	28		0530	-2.1
	1020	1310	+1.2		0945	1240	+1.1
SA	1620	1935	-1.1	SU	1545	1855	-1.1
SA				DI			
14		0035	0.0	29		0000	-0.1
		0650	-2.1			0615	-2.2
SU	1100	1355	+1.2	MO	1025	1320	+1.3
DI	1700	2020	-1.2	LU	1630	1950	-1.2
15		0120	0.0	30		0050	-0.1
		0730	-2.0			0700	-2.2
MO	1135	1430	+1.2	TU	1105	1400	+1.4
LU	1740	2100	-1.2	MA	1715	2025	-1.4

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE

- EBB/JUSANT DIRECTION 290 TRUE/VRAIE

JUAN DE FUCA–WEST PST Z+8

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0140	-0.1	16		0235	0.0
		0750	-2.2			0830	-1.8
WE	1145	1445	+1.5	TH	1230	1515	+1.0
ME	1755	2115	-1.5	JE	1805	2145	-1.4
2		0240	-0.2	17		0310	0.0
		0840	-2.2			0905	-1.6
TH	1235	1530	+1.4	FR	1305	1545	+0.9
JE	1835	2200	-1.6	VE	1830	2215	-1.4
3	0210	0335	+0.3	18		0355	-0.1
	0455	0930	-2.0			0940	-1.5
FR	1320	1615	+1.3	SA	1340	1615	+0.8
VE	1910	2250	-1.7	SA	1855	2250	-1.5
4	0305	0430	+0.3	19		0435	-0.1
	0605	1025	-1.8			1020	-1.4
SA	1410	1700	+1.2	SU	1415	1650	+0.7
SA	1945	2335	-1.8	DI	1915	2325	-1.5
5	0355	0535	+0.4	20		0525	-0.1
	0715	1125	-1.5			1105	-1.2
SU	1505	1745	+0.9	MO	1500	1720	+0.5
DI	2020			LU	1935		
6		0025	-1.9	21		0000	-1.5
	0455	0645	+0.4			0620	-0.1
MO	0835	1230	-1.3	TU		1155	-1.0
LU	1610	1835	+0.7	MA	1550	1755	+0.4
	2055				1955		
7		0120	-1.9	22		0040	-1.6
	0550	0755	+0.5			0715	-0.2
TU	1005	1340	-1.1	WE		1255	-0.9
MA	1725	1930	+0.5	ME		1840	-0.2
	2130						
8		0215	-1.9	23		0125	-1.6
	0650	0910	+0.6		0625	0820	+0.3
WE	1135	1500	-0.9	TH	1030	1410	-0.7
ME	1850	2025	+0.3	JE		1930	-0.1
	2205						
9		0310	-2.0	24		0215	-1.7
	0745	1015	+0.7		0710	0930	+0.5
TH	1305	1620	-0.9	FR	1200	1530	-0.7
JE		2130	-0.1	VE		2030	0.0
10		0405	-2.0	25		0315	-1.8
	0835	1115	+0.9		0755	1025	+0.7
FR	1415	1730	-0.9	SA	1320	1640	-0.8
VE		2235	0.0	SA		2140	-0.1
11		0500	-2.0	26		0410	-1.9
	0920	1210	+1.0		0835	1120	+0.9
SA	1515	1830	-1.0	SU	1425	1745	-1.0
SA		2325	0.0	DI		2240	0.0
12		0545	-2.0	27		0505	-2.0
	1000	1250	+1.1		0920	1215	+1.1
SU	1600	1925	-1.1	MO	1515	1835	-1.2
DI				LU		2345	-0.1
13		0025	0.0	28		0555	-2.1
		0630	-2.0		1005	1255	+1.3
MO	1040	1335	+1.1	TU	1600	1920	-1.4
LU	1640	2005	-1.2	MA			
14		0110	0.0	29		0040	-0.2
		0715	-1.9			0650	-2.2
TU	1120	1410	+1.1	WE	1045	1340	+1.4
MA	1710	2040	-1.2	ME	1640	2000	-1.6
15		0150	0.0	30	0000	0135	+0.4
		0750	-1.8		0310	0740	-2.2
WE	1155	1445	+1.1	TH	1130	1420	+1.4
ME	1740	2110	-1.3	JE	1720	2045	-1.7
				31	0040	0230	+0.5
					0415	0830	-2.1
				FR	1220	1505	+1.3
				VE	1755	2130	-1.9

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0125	0325	+0.6	16	0150	0325	+0.3
	0520	0920	-2.0		0505	0920	-1.5
SA	1305	1545	+1.2	SU	1320	1540	+0.7
SA	1830	2210	-1.9	DI	1755	2200	-1.6
2	0215	0420	+0.6	17	0220	0405	+0.4
	0625	1015	-1.7		0555	1000	-1.3
SU	1355	1635	+1.0	MO	1355	1605	+0.5
DI	1905	2255	-2.0	LU	1815	2230	-1.6
3	0310	0515	+0.7	18	0300	0450	+0.4
	0730	1110	-1.5		0645	1045	-1.2
MO	1455	1715	+0.8	TU	1440	1635	+0.4
LU	1935	2345	-2.0	MA	1830	2305	-1.6
4	0410	0620	+0.6	19	0340	0540	+0.4
	0840	1215	-1.2		0740	1130	-1.0
TU	1600	1805	+0.5	WE		1715	-0.2
MA	2005			ME		2345	-1.6
5		0040	-1.9	20	0430	0635	+0.4
	0510	0725	+0.6		0845	1230	-0.9
WE	0955	1325	-1.0	TH		1755	-0.1
ME	1720	1900	+0.3	JE			
	2035						
6		0140	-1.9	21		0035	-1.6
	0615	0835	+0.6		0525	0740	+0.5
TH	1120	1445	-0.9	FR	1005	1345	-0.8
JE		2000	-0.1	VE		1850	0.0
7		0240	-1.8	22		0130	-1.7
	0715	0950	+0.7		0620	0845	+0.6
FR	1240	1610	-0.9	SA	1130	1505	-0.8
VE		2110	0.0	SA		2005	-0.1
8		0340	-1.8	23		0240	-1.7
	0810	1050	+0.8		0715	0955	+0.7
SA	1350	1715	-1.0	SU	1245	1620	-0.9
SA		2220	-0.1	DI		2120	-0.1
9		0440	-1.8	24		0345	-1.8
	0900	1145	+0.9		0805	1050	+0.9
SU	1440	1810	-1.1	MO	1345	1715	-1.1
DI		2320	-0.1	LU		2235	0.0
10		0530	-1.8	25		0450	-1.9
	0945	1230	+0.9		0855	1140	+1.0
MO	1525	1850	-1.2	TU	1435	1805	-1.3
LU				MA		2340	+0.2
11		0010	0.0	26		0545	-2.0
		0615	-1.8		0945	1230	+1.1
TU	1025	1310	+0.9	WE	1520	1850	-1.6
MA	1600	1935	-1.3	ME	2245		
12		0055	-0.1	27		0035	+0.5
		0700	-1.8		0220	0640	-2.0
WE	1100	1340	+0.9	TH	1030	1315	+1.2
ME	1630	2005	-1.4	JE	1555	1930	-1.8
					2320		
13		0135	-0.2	28		0125	+0.7
		0735	-1.7		0330	0730	-2.0
TH	1135	1410	+0.9	FR	1120	1355	+1.2
JE	1655	2035	-1.4	VE	1635	2010	-2.0
14		0215	-0.2	29	0005	0215	+0.8
		0810	-1.7		0435	0825	-2.0
FR	1210	1440	+0.9	SA	1205	1435	+1.1
VE	1715	2100	-1.5	SA	1710	2055	-2.1
15	0120	0250	+0.3	30	0045	0310	+0.9
	0420	0845	-1.6		0530	0915	-1.8
SA	1245	1510	+0.8	SU	1255	1520	+0.9
SA	1740	2130	-1.5	DI	1740	2140	-2.1
				31	0135	0400	+1.0
					0630	1005	-1.6
				MO	1345	1600	+0.7
				LU	1815	2220	-2.1

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0225	0450	+0.9	16	0200	0420	+0.7
	0730	1100	-1.4		0650	1025	-1.1
TU	1445	1645	+0.5	WE		1600	-0.2
MA	1840	2305	-2.0	ME		2215	-1.7
2	0325	0550	+0.8	17	0240	0505	+0.7
	0830	1200	-1.2		0745	1115	-1.0
WE	1600	1735	+0.3	TH		1640	-0.1
ME	1905			JE		2300	-1.7
3		0000	-1.9	18	0330	0600	+0.6
	0425	0655	+0.7		0840	1215	-0.9
TH	0940	1310	-1.0	FR		1730	-0.1
JE		1830	-0.1	VE		2355	-1.6
4		0100	-1.7	19	0430	0705	+0.6
	0535	0805	+0.7		0950	1330	-0.9
FR	1050	1430	-0.9	SA		1835	-0.2
VE		1940	-0.1	SA			
5		0205	-1.6	20		0055	-1.6
	0640	0915	+0.6		0535	0815	+0.6
SA	1200	1545	-1.0	SU	1100	1445	-1.0
SA		2100	-0.1	DI		1955	-0.2
6		0310	-1.5	21		0210	-1.6
	0740	1015	+0.7		0640	0920	+0.7
SU	1300	1650	-1.1	MO	1205	1555	-1.1
DI		2210	-0.1	LU		2120	0.0
7		0420	-1.5	22		0325	-1.6
	0835	1110	+0.7		0740	1020	+0.8
MO	1350	1740	-1.2	TU	1300	1650	-1.4
LU		2310	0.0	MA		2235	-0.2
8		0510	-1.6	23		0435	-1.7
	0920	1155	+0.7		0835	1110	+0.9
TU	1430	1820	-1.3	WE	1345	1735	-1.6
MA				ME	2140	2335	+0.5
9		0000	-0.1	24	0125	0535	-1.8
		0600	-1.6		0925	1200	+0.9
WE	1000	1230	+0.8	TH	1430	1815	-1.8
ME	1500	1850	-1.4	JE	2215		
	2310						
10		0040	+0.3	25		0025	+0.8
	0210	0640	-1.6		0240	0630	-1.8
TH	1040	1305	+0.7	FR	1015	1240	+0.9
JE	1530	1920	-1.5	VE	1505	1900	-2.0
	2330				2250		
11		0120	+0.4	26		0115	+1.0
	0305	0720	-1.6		0345	0725	-1.8
FR	1115	1335	+0.7	SA	1105	1325	+0.9
VE	1555	1950	-1.6	SA	1545	1940	-2.2
	2355				2330		
12		0155	+0.5	27		0205	+1.1
	0350	0755	-1.6		0445	0815	-1.8
SA	1150	1405	+0.6	SU	1155	1405	+0.8
SA	1615	2020	-1.6	DI	1615	2020	-2.2
13	0020	0230	+0.6	28	0015	0255	+1.2
	0435	0830	-1.5		0540	0905	-1.6
SU	1225	1430	+0.6	MO	1250	1450	+0.6
DI	1635	2045	-1.7	LU	1650	2105	-2.2
14	0050	0300	+0.6	29	0100	0345	+1.2
	0520	0910	-1.4		0630	0955	-1.5
MO	1305	1500	+0.4	TU	1345	1530	+0.4
LU	1655	2110	-1.7	MA	1715	2145	-2.1
15	0120	0340	+0.7	30	0150	0430	+1.1
	0605	0945	-1.3		0725	1050	-1.3
TU	1350	1530	+0.3	WE		1615	+0.2
MA	1705	2145	-1.7	ME		2230	-2.0

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE

- EBB/JUSANT DIRECTION 290 TRUE/VRAIE

JUAN DE FUCA–WEST HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0245	0525	+0.9	16	0200	0445	+0.9
	0820	1145	-1.2		0745	1110	-1.1
TH		1705	0.0	FR		1620	-0.1
JE		2320	-1.8	VE		2230	-1.8
2	0340	0620	+0.8	17	0250	0535	+0.9
	0915	1255	-1.1		0835	1210	-1.1
FR		1810	-0.1	SA		1715	-0.2
VE				SA		2325	-1.6
3		0020	-1.6	18	0345	0635	+0.8
	0445	0725	+0.7		0930	1310	-1.1
SA	1010	1400	-1.0	SU		1830	-0.2
SA		1920	-0.2	DI			
4		0120	-1.4	19		0030	-1.5
	0555	0830	+0.6		0455	0740	+0.7
SU	1105	1515	-1.1	MO	1025	1420	-1.2
DI		2040	-0.2	LU		2000	-0.1
5		0240	-1.3	20		0155	-1.4
	0700	0925	+0.6		0600	0840	+0.7
MO	1200	1610	-1.2	TU	1120	1520	-1.4
LU		2155	-0.1	MA		2120	+0.1
6		0340	-1.3	21		0315	-1.4
	0755	1020	+0.6		0710	0940	+0.7
TU	1245	1655	-1.3	WE	1210	1610	-1.6
MA		2255	-0.1	ME	2040	2230	+0.4
7		0445	-1.3	22	0020	0425	-1.4
	0850	1110	+0.6		0815	1035	+0.7
WE	1320	1730	-1.5	TH	1255	1705	-1.9
ME	2205	2335	+0.3	JE	2110	2325	+0.7
8	0115	0535	-1.3	23	0145	0530	-1.5
	0935	1145	+0.5		0910	1125	+0.7
TH	1355	1805	-1.6	FR	1335	1750	-2.1
JE	2225			VE	2150		
9		0020	+0.4	24		0015	+1.0
	0215	0615	-1.4		0255	0625	-1.5
FR	1015	1220	+0.5	SA	1005	1215	+0.6
VE	1425	1835	-1.7	SA	1415	1830	-2.2
	2245				2225		
10		0055	+0.6	25		0105	+1.2
	0310	0700	-1.4		0355	0720	-1.5
SA	1055	1255	+0.5	SU	1100	1255	+0.6
SA	1450	1905	-1.8	DI	1450	1910	-2.3
	2310				2310		
11		0130	+0.7	26		0155	+1.3
	0355	0735	-1.4		0450	0805	-1.5
SU	1135	1325	+0.4	MO	1155	1340	+0.5
DI	1510	1935	-1.8	LU	1520	1955	-2.3
	2335				2350		
12		0205	+0.8	27		0240	+1.3
	0440	0815	-1.4		0540	0900	-1.4
MO	1215	1350	+0.3	TU	1250	1420	+0.3
LU	1530	2005	-1.9	MA	1550	2035	-2.2
13	0005	0240	+0.9	28	0035	0325	+1.3
	0525	0850	-1.3		0630	0945	-1.4
TU		1425	-0.2	WE		1510	-0.2
MA		2035	-1.9	ME		2115	-2.1
14	0040	0320	+1.0	29	0120	0410	+1.2
	0610	0935	-1.2		0715	1040	-1.3
WE		1500	-0.1	TH		1550	0.0
ME		2105	-1.9	JE		2155	-1.9
15	0115	0400	+1.0	30	0205	0455	+1.0
	0655	1020	-1.1		0800	1130	-1.2
TH		1535	0.0	FR		1645	-0.1
JE		2145	-1.8	VE		2245	-1.7
				31	0300	0545	+0.9
					0845	1230	-1.2
				SA		1745	-0.2
				SA		2335	-1.4

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0355	0640	+0.7	16	0315	0605	+1.0
	0925	1330	-1.2		0900	1255	-1.4
SU		1855	-0.2	MO		1830	-0.1
DI				LU			
2		0045	-1.3	17		0020	-1.4
	0455	0730	+0.6		0420	0700	+0.8
MO	1010	1425	-1.2	TU	0945	1350	-1.5
LU		2015	-0.2	MA		1950	+0.1
3		0145	-1.1	18		0135	-1.3
	0600	0825	+0.5		0530	0800	+0.7
TU	1050	1515	-1.3	WE	1030	1445	-1.7
MA		2125	0.0	ME	1930	2110	+0.3
					2250		
4		0300	-1.0	19		0255	-1.2
	0705	0920	+0.4		0645	0905	+0.6
WE	1130	1605	-1.5	TH	1115	1540	-1.9
ME		2225	-0.1	JE	2010	2220	+0.6
5		0405	-1.1	20	0035	0410	-1.2
	0805	1010	+0.4		0755	1000	+0.5
TH	1205	1640	-1.6	FR	1200	1630	-2.0
JE	2120	2310	+0.3	VE	2045	2315	+0.9
6	0105	0505	-1.1	21	0155	0520	-1.2
	0900	1055	+0.3		0905	1055	+0.4
FR	1240	1720	-1.7	SA	1240	1720	-2.2
VE	2140	2355	+0.6	SA	2130		
7	0210	0550	-1.1	22		0010	+1.1
	0950	1130	+0.3		0305	0620	-1.3
SA	1310	1750	-1.8	SU	1005	1145	+0.3
SA	2205			DI	1320	1805	-2.3
					2210		
8		0030	+0.7	23		0055	+1.3
	0305	0640	-1.2		0400	0710	-1.3
SU		1210	-0.2	MO	1105	1235	+0.3
DI		1825	-1.9	LU	1355	1850	-2.3
	2235				2250		
9		0110	+0.9	24		0145	+1.4
	0355	0720	-1.2		0450	0805	-1.3
MO		1245	-0.2	TU		1320	-0.2
LU		1855	-2.0	MA		1930	-2.3
	2300				2330		
10		0145	+1.0	25		0225	+1.4
	0440	0800	-1.2		0535	0850	-1.3
TU		1320	-0.1	WE		1400	-0.1
MA		1930	-2.0	ME		2010	-2.2
	2335						
11		0225	+1.1	26	0015	0310	+1.3
	0525	0845	-1.2		0620	0940	-1.3
WE		1355	-0.1	TH		1450	0.0
ME		2005	-2.0	JE		2050	-2.0
12	0010	0300	+1.2	27	0055	0345	+1.2
	0610	0925	-1.2		0655	1025	-1.3
TH		1435	0.0	FR		1535	-0.1
JE		2040	-2.0	VE		2130	-1.8
13	0045	0340	+1.2	28	0135	0430	+1.1
	0650	1015	-1.2		0730	1110	-1.3
FR		1520	-0.1	SA		1625	-0.1
VE		2125	-1.9	SA		2215	-1.6
14	0130	0425	+1.2	29	0220	0510	+0.9
	0735	1100	-1.2		0805	1155	-1.3
SA		1615	-0.1	SU		1720	-0.2
SA		2215	-1.8	DI		2255	-1.4
15	0220	0515	+1.1	30	0310	0550	+0.8
	0820	1155	-1.3		0840	1240	-1.3
SU		1715	-0.1	MO		1825	-0.2
DI		2310	-1.6	LU		2350	-1.2

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0400	0635	+0.6	16		0005	-1.4
	0910	1330	-1.4		0350	0630	+0.8
TU		1930	-0.1	WE	0905	1315	-1.7
MA				ME	1800	1935	+0.3
					2115		
2		0055	-1.0	17		0115	-1.2
	0500	0720	+0.5		0500	0725	+0.6
WE	0940	1415	-1.4	TH	0945	1410	-1.9
ME		2035	0.0	JE	1850	2050	+0.5
					2300		
3		0205	-0.9	18		0240	-1.0
	0605	0815	+0.4		0620	0825	+0.4
TH	1015	1505	-1.5	FR	1020	1505	-2.0
JE		2140	-0.2	VE	1940	2200	+0.7
4		0320	-0.9	19	0035	0400	-1.0
	0720	0905	+0.3		0745	0925	+0.3
FR	1045	1550	-1.6	SA	1100	1600	-2.1
VE	2040	2235	+0.4	SA	2025	2305	+0.9
5	0040	0425	-0.9	20	0200	0515	-1.0
		0950	-0.2			1025	-0.2
SA		1630	-1.7	SU		1655	-2.1
SA	2105	2325	+0.6	DI	2110		
6	0155	0525	-0.9	21		0000	+1.1
		1040	-0.1		0305	0615	-1.1
SU		1705	-1.9	MO		1125	-0.1
DI	2130			LU		1745	-2.2
					2155		
7		0005	+0.8	22		0045	+1.2
	0255	0615	-1.0		0400	0710	-1.2
MO		1125	-0.1	TU		1215	-0.1
LU		1745	-2.0	MA		1830	-2.2
	2200				2235		
8		0045	+1.0	23		0135	+1.3
	0345	0705	-1.1		0445	0800	-1.2
TU		1205	0.0	WE		1305	0.0
MA		1825	-2.1	ME		1915	-2.1
	2235				2315		
9		0125	+1.2	24		0210	+1.3
	0435	0750	-1.2		0525	0845	-1.3
WE		1250	0.0	TH		1350	0.0
ME		1905	-2.1	JE		1955	-2.0
	2310				2355		
10		0205	+1.3	25		0250	+1.3
	0515	0830	-1.2		0600	0920	-1.3
TH		1340	0.0	FR		1435	0.0
JE		1940	-2.1	VE		2035	-1.9
	2345						
11		0245	+1.4	26	0035	0330	+1.2
	0555	0910	-1.3		0630	1000	-1.4
FR		1425	0.0	SA		1520	0.0
VE		2025	-2.1	SA		2110	-1.8
12	0025	0325	+1.4	27	0110	0400	+1.1
	0635	0955	-1.4		0655	1035	-1.4
SA		1515	0.0	SU		1605	0.0
SA		2115	-2.0	DI		2145	-1.6
13	0110	0405	+1.3	28	0150	0435	+0.9
	0715	1040	-1.5		0725	1110	-1.4
SU		1610	-0.1	MO		1650	0.0
DI		2205	-1.9	LU		2230	-1.4
14	0200	0450	+1.2	29	0230	0510	+0.8
	0750	1130	-1.6		0750	1145	-1.4
MO		1710	-0.1	TU		1740	0.0
LU		2255	-1.6	MA		2320	-1.2
15	0250	0540	+1.0	30	0315	0545	+0.6
	0830	1220	-1.7		0815	1230	-1.5
TU		1820	-0.2	WE		1840	0.0
MA				ME			
				31		0010	-1.0
					0405	0625	+0.5
				TH	0835	1315	-1.5
				JE		1945	-0.1

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE – EBB/JUSANT DIRECTION 290 TRUE/VRAIE

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0110	+2.0	16		0010	+1.9
	0510	0800	-0.8		0430	0635	-0.5
WE		1145	-0.3	TH	0915	1025	+0.1
ME		1820	-2.3	JE	1120	1715	-2.7
	2215				2125		
2		0140	+2.2	17		0055	+2.5
	0555	0855	-0.9		0515	0735	-0.7
TH		1240	-0.3	FR	1030	1140	+0.2
JE		1905	-2.3	VE	1240	1815	-3.0
	2250				2210		
3		0215	+2.3	18		0140	+2.9
	0630	0915	-1.0		0555	0815	-0.9
FR		1330	-0.3	SA	1120	1245	+0.3
VE		1950	-2.3	SA	1400	1915	-3.1
	2320				2255		
4		0245	+2.4	19		0225	+3.2
	0700	0930	-1.1		0630	0850	-1.2
SA		1410	-0.2	SU	1200	1345	+0.5
SA		2030	-2.3	DI	1515	2010	-3.2
	2355				2345		
5		0315	+2.5	20		305	+3.4
	0725	0950	-1.1		0700	0925	-1.5
SU		1450	-0.1	MO	1245	1440	+0.6
DI		2110	-2.2	LU	1620	2100	-3.1
6	0030	0345	+2.5	21	0030	0345	+3.4
	0745	1020	-1.2		0730	1005	-1.7
MO		1525	-0.1	TU	1340	1535	+0.8
LU		2145	-2.1	MA	1725	2150	-2.9
7	0100	0420	+2.4	22	0115	0425	+3.2
	0805	1045	-1.3		0800	1045	-1.9
TU		1605	-0.1	WE	1435	1630	+0.8
MA		2220	-1.9	ME	1830	2245	-2.4
8	0130	0450	+2.3	23	0200	0505	+2.8
	0820	1110	-1.3		0825	1130	-2.1
WE		1640	-0.1	TH	1535	1735	+0.8
ME		2250	-1.6	JE	1945	2345	-1.9
9	0200	0525	+2.1	24	0245	0545	+2.4
	0840	1140	-1.4		0850	1215	-2.3
TH		1720	-0.2	FR	1640	1845	+0.8
JE		2325	-1.3	VE	2120		
10	0230	0555	+1.9	25		0045	-1.4
	0855	1210	-1.6		0330	0625	+1.8
FR		1815	-0.2	SA	0915	1305	-2.3
VE				SA	1745	2005	+0.9
					2325		
11		0010	-1.0	26		0155	-1.0
	0305	0625	+1.6		0425	0705	+1.3
SA	0910	1250	-1.8	SU	0935	1400	-2.4
SA		1925	-0.1	DI	1845	2130	+1.1
12		0115	-0.6	27	0105	0310	-0.7
	0340	0655	+1.2		0545	0750	+0.7
SU	0930	1330	-1.9	MO	0950	1455	-2.3
DI	1910	2055	+0.3	LU	1935	2255	+1.3
13	0010	0230	-0.4	28	0230	0440	-0.6
	0420	0730	+0.9		0745	0845	+0.2
MO	0945	1420	-2.1	TU	0945	1555	-2.3
LU	1925	2215	+0.7	MA	2025	2350	+1.6
14	0215	0350	-0.3	29	0335	0605	-0.6
	0530	0810	+0.6			0935	-0.2
TU	1010	1515	-2.3	WE		1655	-2.2
MA	2000	2320	+1.3	ME	2110		
15	0335	0520	-0.3	30		0035	+1.8
	0725	0910	+0.3		0430	0715	-0.8
WE	1040	1615	-2.5	TH		1055	-0.3
ME	2040			JE		1755	-2.2
					2150		
				31		0115	+2.0
					0510	0750	-0.9
				FR		1205	-0.3
				VE		1845	-2.3
					2230		

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0150	+2.1	16		0110	+2.8
	0540	0815	-1.0		0500	0720	-1.3
SA		1300	-0.2	SU	1025	1230	+0.6
SA		1930	-2.4	DI	1415	1855	-3.2
	2305				2235		
2		0220	+2.2	17		0155	+3.0
	0605	0840	-1.1		0535	0800	-1.6
SU		1330	0.0	MO	1115	1330	+0.9
DI		2010	-2.4	LU	1530	1950	-3.2
	2340				2325		
3		0250	+2.3	18		0235	+3.2
	0625	0905	-1.3		0605	0840	-1.9
MO	1330	1425	+0.2	TU	1205	1430	+1.2
LU	1525	2045	-2.4	MA	1640	2045	-3.0
4	0010	0320	+2.4	19	0010	0315	+3.1
	0645	0930	-1.5		0630	0920	-2.3
TU	1350	1505	+0.3	WE	1255	1525	+1.4
MA	1615	2120	-2.3	ME	1745	2135	-2.7
5	0040	0350	+2.4	20	0055	0355	+2.9
	0700	0955	-1.6		0655	1005	-2.5
WE	1415	1540	+0.3	TH	1345	1620	+1.5
ME	1700	2155	-2.1	JE	1850	2235	-2.3
6	0110	0420	+2.3	21	0140	0435	+2.5
	0715	1025	-1.8		0720	1050	-2.7
TH	1445	1620	+0.4	FR	1440	1710	+1.5
JE	1745	2230	-1.8	VE	2000	2330	-1.9
7	0140	0450	+2.1	22	0225	0510	+2.0
	0735	1055	-2.0		0745	1135	-2.8
FR	1520	1700	+0.4	SA	1535	1805	+1.5
VE	1835	2310	-1.5	SA	2125		
8	0210	0515	+1.8	23		0030	-1.5
	0750	1130	-2.2		0315	0550	+1.5
SA	1555	1745	+0.5	SU	0805	1220	-2.7
SA	1935			DI	1630	1905	+1.4
					2300		
9		0005	-1.2	24		0125	-1.2
	0245	0545	+1.5		0415	0630	+1.0
SU	0810	1210	-2.3	MO	0825	1310	-2.5
DI	1640	1845	+0.6	LU	1730	2015	+1.3
	2100						
10		0105	-0.9	25	0015	0230	-1.0
	0325	0620	+1.1		0550	0715	+0.5
MO	0830	1255	-2.5	TU	0840	1405	-2.3
LU	1725	1950	+0.8	MA	1835	2140	+1.3
	2340						
11		0205	-0.7	26	0120	0335	-0.9
	0415	0655	+0.8			0750	0.0
TU	0855	1350	-2.5	WE		1510	-2.2
MA	1815	2105	+1.1	ME	1930	2250	+1.4
12	0115	0310	-0.6	27	0220	0500	-0.9
	0535	0745	+0.6			0900	-0.2
WE	0930	1445	-2.6	TH		1615	-2.1
ME	1910	2220	+1.6	JE	2025	2345	+1.5
13	0230	0420	-0.6	28	0310	0605	-1.0
	0715	0850	+0.3			1015	-0.3
TH	1015	1550	-2.8	FR		1725	-2.1
JE	2000	2320	+2.0	VE	2115		
14	0325	0530	-0.7	29		0030	+1.6
	0835	1005	+0.3		0350	0845	-1.2
FR	1120	1655	-2.9	SA		1125	-0.2
VE	2055			SA		1820	-2.2
					2200		
15		0020	+2.4				
	0415	0630	-1.0				
SA	0935	1120	+0.4				
SA	1245	1755	-3.1				
	2145						

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0110	+1.8	16		0030	+2.4
	0425	0720	-1.3		0355	0640	-1.9
SU	1155	1310	+0.2	MO	1015	1225	+0.9
DI	1340	1905	-2.3	LU	1430	1835	-2.9
	2240				2215		
2		0145	+1.9	17		0120	+2.5
	0450	0750	-1.5		0425	0720	-2.2
MO	1205	1335	+0.3	TU	1100	1330	+1.3
LU	1500	1945	-2.4	MA	1550	1935	-2.8
	2315				2305		
3		0215	+2.0	18		0205	+2.5
	0510	0820	-1.8		0455	0800	-2.6
TU	1220	1415	+0.5	WE	1140	1425	+1.7
MA	1555	2025	-2.3	ME	1700	2030	-2.6
	2350				2355		
4		0245	+2.0	19		0245	+2.3
	0530	0845	-2.0		0520	0845	-2.9
WE	1245	1455	+0.7	TH	1225	1515	+2.0
ME	1645	2105	-2.2	JE	1800	2130	-2.3
5	0025	0315	+2.0	20	0040	0320	+2.1
	0550	0910	-2.3		0545	0925	-3.1
TH	1310	1530	+0.9	FR	1310	1600	+2.2
JE	1730	2145	-2.0	VE	1905	2225	-2.1
6	0055	0345	+1.8	21	0130	0400	+1.8
	0610	0940	-2.5		0610	1010	-3.1
FR	1340	1605	+1.0	SA	1355	1645	+2.2
VE	1820	2225	-1.8	SA	2010	2320	-1.9
7	0130	0415	+1.6	22	0220	0435	+1.4
	0625	1015	-2.7		0635	1055	-3.0
SA	1410	1645	+1.2	SU	1440	1730	+2.1
SA	1910	2315	-1.6	DI	2120		
8	0210	0445	+1.3	23		0010	-1.7
	0645	1050	-2.8		0320	0515	+0.9
SU	1450	1730	+1.3	MO	0655	1140	-2.8
DI	2005			LU	1530	1820	+1.9
					2220		
9		0005	-1.4	24		0100	-1.5
	0255	0515	+1.0		0440	0600	+0.5
MO	0710	1135	-2.8	TU	0715	1230	-2.5
LU	1535	1820	+1.4	MA	1630	1915	+1.6
	2130				2320		
10		0055	-1.3	25		0155	-1.3
	0350	0555	+0.7			0625	0.0
TU	0735	1225	-2.8	WE		1325	-2.2
MA	1630	1915	+1.5	ME	1735	2020	+1.4
	2310						
11		0150	-1.2	26	0010	0255	-1.3
	0505	0640	+0.5			0735	-0.2
WE	0805	1325	-2.8	TH		1425	-2.0
ME	1730	2020	+1.6	JE	1840	2140	+1.3
12	0020	0245	-1.1	27	0100	0410	-1.3
	0625	0745	+0.3			0840	-0.4
TH	0835	1420	-2.8	FR		1535	-1.9
JE	1830	2130	+1.8	VE	1940	2245	+1.2
13	0125	0345	-1.1	28	0145	0520	-1.4
	0735	0905	+0.3			1010	-0.4
FR	1005	1525	-2.8	SA		1650	-1.9
VE	1930	2240	+2.0	SA	2035	2335	+1.3
14	0225	0450	-1.3	29	0225	0600	-1.6
	0835	1015	+0.3			1145	-0.2
SA	1100	1630	-2.8	SU		1750	-1.9
SA	2025	2340	+2.2	DI	2125		
15	0310	0550	-1.5	30		0020	+1.3
	0925	1120	+0.5		0300	0635	-1.8
SU	1255	1735	-2.9	MO	1125	1245	+0.2
DI	2120			LU	1400	1840	-2.0
					2210		
				31		0055	+1.4
					0330	0705	-2.0
				TU	1130	1325	+0.5
				MA	1515	1925	-2.0
					2255		

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE – EBB/JUSANT DIRECTION 270 TRUE/VRAIE

JUAN DE FUCA–EAST HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0135	+1.4	16		0125	+1.4
	0355	0730	-2.3		0340	0730	-3.1
WE	1145	1405	+0.9	TH	1125	1415	+2.0
ME	1610	2010	-2.0	JE	1715	2030	-2.0
	2335				2350		
2		0205	+1.3	17		0210	+1.3
	0415	0755	-2.6		0405	0810	-3.3
TH	1205	1440	+1.2	FR	1200	1500	+2.3
JE	1700	2055	-1.9	VE	1815	2125	-1.9
3	0015	0240	+1.2	18	0045	0250	+1.1
	0435	0825	-2.8		0435	0850	-3.3
FR	1230	1515	+1.5	SA	1240	1540	+2.5
VE	1750	2145	-1.8	SA	1915	2215	-1.8
4	0100	0310	+1.0	19	0140	0325	+0.8
	0455	0900	-3.0		0500	0935	-3.2
SA	1300	1550	+1.7	SU	1320	1620	+2.5
SA	1840	2230	-1.7	DI	2005	2305	-1.8
5	0145	0345	+0.8	20	0240	0405	+0.6
	0515	0935	-3.1		0520	1020	-3.0
SU	1335	1630	+1.9	MO	1400	1700	+2.3
DI	1935	2315	-1.7	LU	2055	2350	-1.7
6	0235	0415	+0.6	21	0355	0445	+0.3
	0540	1020	-3.1		0540	1110	-2.7
MO	1415	1710	+1.9	TU	1450	1745	+2.0
LU	2040			MA	2140		
7		0000	-1.6	22		0035	-1.6
	0335	0455	+0.4			0535	-0.1
TU	0600	1110	-3.1	WE		1155	-2.4
MA	1500	1800	+1.9	ME	1545	1835	+1.7
	2145				2225		
8		0045	-1.6	23		0120	-1.5
	0450	0540	+0.2			0620	-0.3
WE	0620	1205	-3.0	TH		1245	-2.1
ME	1555	1850	+1.9	JE	1645	1925	+1.4
	2240				2305		
9		0130	-1.6	24		0215	-1.5
		0605	-0.1			0715	-0.5
TH		1300	-2.8	FR		1340	-1.8
JE	1655	1950	+1.8	VE	1745	2030	+1.2
	2335				2345		
10		0225	-1.5	25		0335	-1.5
		0710	-0.2			0835	-0.6
FR		1400	-2.7	SA		1440	-1.6
VE	1800	2055	+1.8	SA	1845	2130	+1.0
11	0030	0325	-1.6	26	0025	0445	-1.7
		0815	-0.2			1105	-0.4
SA		1500	-2.5	SU		1600	-1.5
SA	1900	2155	+1.8	DI	1945	2220	+0.9
12	0120	0425	-1.8	27	0055	0525	-1.9
		0910	-0.1			1155	-0.1
SU		1610	-2.4	MO		1715	-1.4
DI	2000	2255	+1.7	LU	2040	2310	+0.8
13	0205	0520	-2.1	28	0130	0555	-2.1
	0940	1125	+0.4		1115	1235	+0.2
MO	1305	1720	-2.3	TU	1400	1815	-1.4
LU	2100	2350	+1.7	MA	2140		
14	0240	0605	-2.4	29		0000	+0.7
	1015	1235	+0.9		0155	0620	-2.3
TU	1450	1825	-2.2	WE	1105	1315	+0.6
MA	2200			ME	1520	1910	-1.5
					2245		
15		0040	+1.6	30		0045	+0.6
	0310	0650	-2.8		0220	0640	-2.6
WE	1050	1330	+1.5	TH	1115	1350	+1.1
ME	1610	1930	-2.0	JE	1620	2005	-1.5
	2255				2340		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0125	+0.5	16	0025	0135	+0.4
	0245	0710	-2.9		0240	0745	-3.2
FR	1135	1425	+1.5	SA	1145	1445	+2.3
VE	1720	2055	-1.5	SA	1825	2120	-1.5
2	0035	0200	+0.4	17	0120	0210	+0.3
	0310	0745	-3.1		0315	0825	-3.2
SA	1205	1500	+1.9	SU	1220	1520	+2.4
SA	1810	2145	-1.6	DI	1910	2205	-1.6
3	0125	0235	+0.3	18	0220	0245	+0.2
	0335	0825	-3.3		0340	0910	-3.0
SU	1235	1535	+2.1	MO	1300	1600	+2.3
DI	1900	2225	-1.6	LU	1950	2245	-1.6
4	0220	0310	+0.2	19		0400	-0.1
	0400	0915	-3.3			1000	-2.9
MO	1310	1615	+2.3	TU	1340	1635	+2.2
LU	1950	2305	-1.7	MA	2025	2325	-1.6
5		0420	0.0	20		0420	-0.2
		1005	-3.3			1045	-2.6
TU	1355	1655	+2.3	WE	1425	1720	+1.9
MA	2040	2345	-1.7	ME	2100		
6		0430	-0.1	21		0000	-1.5
		1055	-3.2			0500	-0.4
WE	1440	1740	+2.2	TH		1130	-2.3
ME	2125			JE	1510	1800	+1.7
					2130		
7		0025	-1.7	22		0045	-1.5
		0515	-0.2			0550	-0.6
TH		1145	-3.0	FR		1210	-2.0
JE	1535	1830	+2.0	VE	1605	1845	+1.4
	2210				2205		
8		0110	-1.7	23		0130	-1.5
		0610	-0.4			0640	-0.7
FR		1240	-2.7	SA		1255	-1.7
VE	1635	1925	+1.9	SA	1655	1930	+1.2
	2255				2230		
9		0200	-1.8	24		0225	-1.5
		0715	-0.4			0800	-0.8
SA		1340	-2.4	SU		1350	-1.4
SA	1735	2020	+1.7	DI	1750	2015	+0.9
	2335				2255		
10		0305	-1.9	25		0335	-1.7
		0840	-0.4			1050	-0.6
SU		1445	-2.0	MO		1500	-1.1
DI	1835	2115	+1.4	LU	1845	2100	+0.7
					2315		
11	0010	0410	-2.2	26		0420	-1.9
		1030	-0.1			1155	-0.2
MO		1600	-1.8	TU		1625	-1.0
LU	1940	2210	+1.1	MA	1950	2145	+0.4
					2335		
12	0045	0500	-2.5	27		0445	-2.2
	0955	1140	+0.5		1045	1210	+0.3
TU	1335	1715	-1.6	WE	1355	1740	-1.0
MA	2045	2310	+0.9	ME	2115	2235	+0.2
					2345		
13	0115	0540	-2.8	28		0515	-2.5
	1015	1235	+1.0		1035	1255	+0.8
WE	1520	1825	-1.5	TH	1530	1850	-1.0
ME	2205			JE		2305	-0.1
14		0000	+0.6	29		0555	-2.7
	0145	0620	-3.0		1045	1330	+1.3
TH	1045	1325	+1.6	FR	1635	1955	-1.1
JE	1635	1930	-1.4	VE			
	2320						
15		0050	+0.5	30		0010	-0.2
	0210	0700	-3.2			0635	-3.0
FR	1115	1405	+2.0	SA	1110	1405	+1.8
VE	1735	2030	-1.5	SA	1730	2045	-1.3
				31		0105	-0.2
						0720	-3.2
				SU	1140	1440	+2.1
				DI	1820	2130	-1.4

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0155	-0.2	16		0245	-0.3
		0810	-3.4			0900	-2.8
MO	1215	1520	+2.4	TU	1250	1540	+2.1
LU	1905	2205	-1.5	MA	1925	2215	-1.4
2		0240	-0.1	17		0315	-0.2
		0905	-3.4			0945	-2.7
TU	1300	1600	+2.5	WE	1325	1620	+2.0
MA	1945	2240	-1.6	ME	1950	2250	-1.5
3		0325	-0.1	18		0355	-0.3
		0955	-3.4			1025	-2.5
WE	1340	1640	+2.5	TH	1405	1655	+1.9
ME	2025	2315	-1.7	JE	2015	2320	-1.5
4		0415	-0.2	19		0435	-0.4
		1045	-3.2			1105	-2.3
TH	1430	1725	+2.3	FR	1445	1735	+1.7
JE	2100	2355	-1.8	VE	2040	2355	-1.5
5		0505	-0.3	20		0520	-0.5
		1135	-2.9			1140	-2.0
FR	1520	1810	+2.1	SA	1525	1810	+1.5
VE	2135			SA	2105		
6		0040	-1.9	21		0030	-1.6
		0605	-0.4			0610	-0.6
SA		1225	-2.5	SU		1220	-1.6
SA	1615	1900	+1.8	DI	1610	1845	+1.2
	2210				2125		
7		0135	-2.0	22		0110	-1.7
		0725	-0.4			0715	-0.6
SU		1330	-2.0	MO		1310	-1.3
DI	1710	1950	+1.5	LU	1655	1920	+0.9
	2235				2140		
8		0245	-2.2	23		0155	-1.9
		0915	-0.3			0910	-0.5
MO		1440	-1.6	TU		1420	-1.0
LU	1815	2035	+1.1	MA	1745	1950	+0.6
	2300				2155		
9		0345	-2.4	24		0240	-2.0
	0930	1040	+0.2			1115	-0.1
TU	1200	1605	-1.3	WE		1540	-0.8
MA	1930	2130	+0.6	ME	1855	2025	+0.3
	2325				2210		
10		0435	-2.6	25		0335	-2.3
	0940	1150	+0.7		0935	1140	+0.4
WE	1425	1720	-1.1	TH	1410	1705	-0.7
ME	2105	2225	+0.3	JE		2205	-0.1
	2340						
11		0515	-2.8	26		0425	-2.5
	1005	1240	+1.2		0940	1225	+1.0
TH	1550	1830	-1.1	FR	1535	1830	-0.8
JE		2325	-0.1	VE		2230	-0.2
12		0600	-2.9	27		0515	-2.8
	1035	1320	+1.6		1005	1305	+1.5
FR	1650	1935	-1.1	SA	1635	1930	-0.9
VE				SA		2335	-0.3
13		0025	-0.3	28		0610	-3.0
		0645	-3.0		1040	1345	+2.0
SA	1105	1355	+1.9	SU	1725	2020	-1.1
SA	1740	2030	-1.2	DI			
14		0120	-0.3	29		0040	-0.2
		0730	-3.0			0710	-3.3
SU	1135	1430	+2.1	MO	1115	1425	+2.4
DI	1820	2105	-1.3	LU	1810	2100	-1.3
15		0205	-0.3	30		0110	-0.1
		0815	-2.9			0805	-3.4
MO	1210	1505	+2.2	TU	1200	1505	+2.7
LU	1855	2140	-1.4	MA	1850	2135	-1.5

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE — - EBB/JUSANT DIRECTION 270 TRUE/VRAIE

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0135	0225	+0.2	16		0330	-0.1
	0315	0855	-3.5			0930	-2.6
WE	1245	1545	+2.8	TH	1310	1600	+2.1
ME	1925	2205	-1.7	JE	1915	2215	-1.6
2	0215	0315	+0.2	17		0405	-0.1
	0410	0945	-3.4			1010	-2.4
TH	1330	1625	+2.7	FR	1345	1635	+2.0
JE	1955	2245	-1.8	VE	1935	2245	-1.7
3	0310	0405	+0.2	18		0430	-0.1
	0500	1035	-3.2			1045	-2.2
FR	1415	1710	+2.5	SA	1415	1705	+1.8
VE	2030	2325	-2.0	SA	1955	2315	-1.8
4	0420	0500	+0.1	19		0510	-0.1
	0550	1125	-2.8			1120	-1.8
SA	1505	1750	+2.2	SU	1450	1740	+1.6
SA	2055			DI	2015	2350	-1.9
5		0015	-2.1	20		0600	-0.2
		0645	0.0			1205	-1.5
SU		1220	-2.2	MO	1525	1810	+1.3
DI	1555	1835	+1.8	LU	2030		
	2125						
6		0110	-2.3	21		0025	-2.0
		0820	0.0			0700	-0.1
MO		1330	-1.7	TU		1300	-1.1
LU	1650	1915	+1.3	MA	1610	1835	+0.9
	2145				2045		
7		0205	-2.4	22		0110	-2.1
	0745	0910	+0.3			0855	0.0
TU	1035	1445	-1.3	WE		1405	-0.9
MA	1800	2000	+0.8	ME	1700	1905	+0.6
	2205				2105		
8		0305	-2.5	23		0200	-2.3
	0820	1040	+0.7		0735	0930	+0.4
WE	1320	1605	-1.1	TH	1245	1515	-0.7
ME	1945	2050	+0.3	JE	1820	1935	+0.4
	2215				2125		
9		0405	-2.6	24		0255	-2.4
	0900	1145	+1.1		0800	1050	+0.8
TH	1445	1725	-1.0	FR	1415	1630	-0.7
JE		2205	-0.1	VE		2145	-0.1
10		0455	-2.7	25		0355	-2.6
	0935	1235	+1.4		0840	1145	+1.4
FR	1550	1840	-1.0	SA	1520	1755	-0.8
VE		2305	-0.3	SA		2225	-0.1
11		0550	-2.7	26		0455	-2.8
	1015	1315	+1.7		0920	1235	+1.9
SA	1645	1940	-1.1	SU	1615	1855	-1.0
SA				DI		2340	-0.1
12		0010	-0.4	27		0555	-3.0
		0640	-2.7		1005	1320	+2.3
SU	1050	1350	+1.9	MO	1705	1940	-1.2
DI	1730	2015	-1.2	LU	2320		
13		0105	-0.3	28		0025	+0.2
		0730	-2.7		0120	0655	-3.3
MO	1125	1425	+2.0	TU	1050	1405	+2.7
LU	1805	2045	-1.3	MA	1745	2020	-1.4
					2350		
14		0155	-0.2	29		0125	+0.4
		0810	-2.8		0245	0750	-3.4
TU	1200	1455	+2.1	WE	1135	1445	+2.9
MA	1830	2115	-1.4	ME	1820	2055	-1.7
15		0240	-0.1	30	0030	0220	+0.6
		0855	-2.7		0355	0840	-3.4
WE	1235	1530	+2.1	TH	1220	1525	+3.0
ME	1855	2145	-1.5	JE	1850	2135	-2.0
				31	0115	0315	+0.8
					0500	0930	-3.3
				FR	1305	1605	+2.9
				VE	1920	2215	-2.2

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0210	0410	+0.9	16	0235	0420	+0.5
	0605	1025	-2.9		0600	1040	-1.9
SA	1355	1645	+2.6	SU	1350	1640	+1.8
SA	1950	2300	-2.4	DI	1910	2245	-2.1
2	0310	0505	+0.9	17	0310	0500	+0.5
	0710	1120	-2.4		0645	1120	-1.6
SU	1440	1725	+2.2	MO	1425	1710	+1.5
DI	2015	2350	-2.6	LU	1925	2315	-2.2
3	0410	0610	+0.9	18	0350	0545	+0.6
	0825	1220	-2.0		0735	1210	-1.3
MO	1530	1805	+1.7	TU	1505	1740	+1.1
LU	2040			MA	1940	2355	-2.3
4		0040	-2.6	19	0430	0635	+0.6
	0515	0720	+0.9		0840	1305	-1.1
TU	1005	1325	-1.5	WE	1550	1810	+0.8
MA	1635	1850	+1.2	ME	2000		
	2100						
5		0135	-2.6	20		0040	-2.3
	0615	0845	+1.0		0515	0735	+0.8
WE	1205	1435	-1.2	TH	1130	1400	-0.9
ME	1800	1935	+0.6	JE	1650	1845	+0.5
	2120				2020		
6		0230	-2.6	21		0130	-2.3
	0710	1015	+1.2		0605	0850	+1.0
TH	1325	1550	-1.1	FR	1250	1455	-0.8
JE		2120	0.0	VE	1835	1925	+0.3
					2045		
7		0335	-2.5	22		0230	-2.4
	0805	1120	+1.5		0655	1005	+1.4
FR	1430	1720	-1.0	SA	1355	1600	-0.8
VE		2135	-0.1	SA	2010	2035	+0.1
					2110		
8		0440	-2.4	23		0330	-2.5
	0855	1210	+1.6		0750	1110	+1.8
SA	1530	1830	-1.1	SU	1455	1715	-0.9
SA		2250	-0.3	DI		2105	0.0
9		0540	-2.4	24		0435	-2.7
	0945	1255	+1.8		0840	1205	+2.2
SU	1620	1915	-1.2	MO	1545	1820	-1.1
DI		2355	-0.2	LU	2145	2320	+0.3
10		0635	-2.5	25	0015	0540	-2.9
	1025	1335	+1.9		0935	1255	+2.5
MO	1700	1945	-1.3	TU	1630	1905	-1.4
LU				MA	2225		
11		0040	-0.1	26		0020	+0.6
		0720	-2.6		0200	0640	-3.1
TU	1105	1405	+2.0	WE	1025	1340	+2.8
MA	1730	2015	-1.4	ME	1710	1945	-1.7
					2310		
12		0050	0.0	27		0125	+0.9
		0800	-2.6		0325	0735	-3.1
WE	1140	1440	+2.1	TH	1110	1420	+2.9
ME	1755	2045	-1.6	JE	1740	2025	-2.1
					2355		
13	0110	0230	+0.3	28		0220	+1.2
	0340	0840	-2.6		0435	0830	-3.0
TH	1215	1510	+2.2	FR	1200	1500	+2.9
JE	1815	2115	-1.7	VE	1810	2105	-2.4
14	0130	0305	+0.4	29	0040	0315	+1.5
	0435	0920	-2.4		0540	0925	-2.8
FR	1245	1540	+2.1	SA	1245	1540	+2.8
VE	1835	2145	-1.9	SA	1835	2150	-2.7
15	0200	0345	+0.5	30	0130	0405	+1.7
	0515	1000	-2.2		0645	1020	-2.4
SA	1320	1610	+2.0	SU	1330	1620	+2.4
SA	1850	2215	-2.0	DI	1900	2230	-2.8
				31	0220	0500	+1.8
					0755	1120	-2.1
				MO	1420	1700	+2.0
				LU	1930	2320	-2.9

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0315	0555	+1.8	16	0240	0530	+1.4
	0925	1220	-1.8		0905	1215	-1.3
TU	1520	1740	+1.5	WE	1510	1715	+0.7
MA	1955			ME	1850	2330	-2.4
2		0010	-2.8	17	0325	0615	+1.4
	0410	0655	+1.7		1025	1300	-1.2
WE	1050	1315	-1.5	TH	1610	1755	+0.5
ME	1630	1825	+0.9	JE	1910		
	2020						
3		0100	-2.6	18		0020	-2.3
	0510	0805	+1.6		0415	0710	+1.5
TH	1200	1415	-1.3	FR	1125	1345	-1.1
JE	1755	1920	+0.5	VE	1730	1845	+0.3
	2030				1925		
4		0200	-2.4	19		0110	-2.3
	0615	0935	+1.6		0510	0815	+1.5
FR	1300	1525	-1.2	SA	1225	1440	-1.0
VE		1935	0.0	SA		1840	0.0
5		0305	-2.2	20		0210	-2.3
	0715	1045	+1.7		0610	0925	+1.7
SA	1400	1700	-1.2	SU	1325	1540	-1.0
SA		2100	-0.2	DI		1945	-0.1
6		0420	-2.1	21		0310	-2.3
	0815	1140	+1.7		0710	1030	+1.9
SU	1450	1800	-1.3	MO	1420	1650	-1.2
DI		2210	-0.3	LU		2040	-0.1
7		0525	-2.1	22		0420	-2.4
	0910	1225	+1.8		0810	1130	+2.2
MO	1540	1840	-1.4	TU	1505	1750	-1.4
LU	2300			MA	2120	2320	+0.5
8		0045	+0.4	23	0105	0525	-2.5
	0140	0620	-2.2		0905	1220	+2.3
TU	0955	1305	+1.9	WE	1545	1835	-1.7
MA	1615	1915	-1.6	ME	2205		
	2330						
9		0125	+0.4	24		0025	+0.9
	0245	0710	-2.3		0240	0630	-2.5
WE	1040	1340	+1.9	TH	1000	1310	+2.5
ME	1645	1945	-1.7	JE	1620	1915	-2.1
	2355				2245		
10		0200	+0.6	25		0125	+1.4
	0345	0750	-2.3		0400	0730	-2.5
TH	1115	1415	+2.0	FR	1050	1355	+2.5
JE	1710	2020	-1.9	VE	1655	1955	-2.4
					2325		
11	0020	0230	+0.8	26		0220	+1.9
	0430	0835	-2.2		0510	0825	-2.4
FR	1155	1445	+1.9	SA	1140	1435	+2.3
VE	1725	2050	-2.0	SA	1720	2035	-2.7
12	0045	0305	+1.0	27	0010	0310	+2.3
	0515	0915	-2.0		0615	0925	-2.2
SA	1230	1515	+1.8	SU	1235	1515	+2.1
SA	1745	2115	-2.2	DI	1745	2120	-2.9
13	0110	0340	+1.1	28	0055	0355	+2.5
	0600	1000	-1.9		0720	1020	-2.0
SU	1305	1545	+1.6	MO	1325	1555	+1.8
DI	1800	2145	-2.3	LU	1810	2205	-2.9
14	0135	0415	+1.2	29	0140	0440	+2.6
	0645	1045	-1.6		0830	1115	-1.9
MO	1340	1615	+1.4	TU	1420	1635	+1.4
LU	1815	2215	-2.3	MA	1840	2250	-2.8
15	0205	0450	+1.3	30	0225	0530	+2.5
	0735	1130	-1.5		0940	1205	-1.7
TU	1420	1645	+1.1	WE	1520	1715	+1.0
MA	1835	2250	-2.4	ME	1905	2340	-2.6

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE - EBB/JUSANT DIRECTION 270 TRUE/VRAIE

JUAN DE FUCA–EAST HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0320	0620	+2.2	16	0240	0555	+2.0
	1035	1300	-1.5		1010	1245	-1.3
TH	1630	1805	+0.6	FR		1650	-0.1
JE	1930			VE			
2		0035	-2.3	17		0000	-2.2
	0415	0720	+2.0		0330	0645	+1.9
FR	1130	1350	-1.4	SA	1100	1330	-1.3
VE		1755	0.0	SA		1800	-0.2
3		0130	-2.0	18		0050	-2.1
	0520	0840	+1.7		0430	0745	+1.9
SA	1225	1500	-1.3	SU	1150	1420	-1.2
SA		1925	-0.2	DI		1900	-0.2
4		0235	-1.7	19		0150	-2.0
	0630	0955	+1.6		0530	0845	+1.9
SU	1315	1640	-1.4	MO	1240	1525	-1.3
DI	2045	2235	+0.4	LU		2000	-0.2
	2350						
5		0400	-1.6	20		0255	-1.9
	0730	1055	+1.6		0635	0950	+1.8
MO	1405	1735	-1.5	TU	1330	1640	-1.4
LU	2150	2335	+0.4	MA	2040	2215	+0.3
					2355		
6	0105	0515	-1.7	21		0405	-1.8
	0830	1145	+1.5		0735	1045	+1.8
TU	1445	1815	-1.6	WE	1415	1725	-1.7
MA	2225			ME	2115	2330	+0.7
7		0030	+0.6	22	0155	0520	-1.8
	0215	0610	-1.7		0835	1140	+1.7
WE	0925	1230	+1.5	TH	1450	1805	-2.0
ME	1520	1845	-1.8	JE	2150		
	2255						
8		0115	+0.8	23		0035	+1.3
	0320	0655	-1.8		0320	0630	-1.8
TH	1015	1305	+1.5	FR	0940	1235	+1.7
JE	1550	1920	-1.9	VE	1525	1845	-2.3
	2320				2225		
9		0150	+1.0	24		0125	+1.9
	0410	0740	-1.8		0435	0730	-1.7
FR	1100	1340	+1.4	SA	1045	1325	+1.5
VE	1610	1950	-2.0	SA	1550	1925	-2.6
	2340				2305		
10		0225	+1.3	25		0215	+2.4
	0500	0830	-1.7		0540	0830	-1.7
SA	1145	1415	+1.3	SU	1140	1405	+1.4
SA	1630	2015	-2.2	DI	1620	2005	-2.7
					2340		
11	0000	0255	+1.5	26		0255	+2.8
	0550	0915	-1.6		0645	0930	-1.7
SU	1230	1445	+1.1	MO	1240	1450	+1.2
DI	1645	2045	-2.3	LU	1650	2050	-2.8
12	0025	0325	+1.8	27	0020	0335	+3.0
	0640	1000	-1.6		0740	1020	-1.7
MO	1315	1515	+0.9	TU	1330	1530	+1.0
LU	1705	2110	-2.3	MA	1715	2135	-2.7
13	0050	0355	+1.9	28	0100	0420	+2.9
	0735	1045	-1.5		0835	1105	-1.7
TU	1400	1550	+0.7	WE	1425	1610	+0.8
MA	1720	2145	-2.4	ME	1745	2225	-2.5
14	0120	0430	+2.0	29	0145	0500	+2.7
	0830	1125	-1.5		0920	1150	-1.6
WE	1445	1620	+0.5	TH	1530	1655	+0.5
ME	1735	2225	-2.3	JE	1815	2315	-2.2
15	0155	0510	+2.0	30	0235	0545	+2.4
	0925	1205	-1.4		1010	1235	-1.5
TH	1545	1700	+0.3	FR	1640	1745	+0.2
JE	1755	2310	-2.3	VE	1835		
				31		0005	-1.9
					0330	0640	+2.0
				SA	1055	1325	-1.4
				SA		1815	-0.1

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0100	-1.6	16		0030	-1.9
	0430	0740	+1.7		0355	0710	+2.0
SU	1140	1435	-1.3	MO	1105	1355	-1.4
DI	1940	2100	-0.2	LU		1915	-0.2
	2210						
2		0205	-1.3	17		0130	-1.6
	0535	0845	+1.4		0455	0805	+1.8
MO	1220	1620	-1.4	TU	1145	1505	-1.5
LU	2115	2235	+0.2	MA		2135	0.0
	2350						
3		0335	-1.1	18		0240	-1.4
	0640	0945	+1.2		0555	0900	+1.6
TU	1300	1705	-1.5	WE	1225	1610	-1.7
MA	2135	2335	+0.4	ME	2035	2240	+0.4
4	0120	0455	-1.1	19	0055	0400	-1.2
	0740	1040	+1.1		0700	0955	+1.3
WE	1335	1740	-1.6	TH	1255	1655	-2.0
ME	2200			JE	2100	2345	+1.0
5		0025	+0.7	20	0240	0520	-1.1
	0240	0550	-1.1		0815	1055	+1.0
TH	0840	1130	+0.9	FR	1330	1735	-2.2
JE	1405	1815	-1.8	VE	2135		
	2220						
6		0105	+1.0	21		0035	+1.6
	0345	0645	-1.1		0400	0635	-1.1
FR	0955	1215	+0.7	SA	0935	1155	+0.8
VE	1430	1840	-1.9	SA	1400	1815	-2.4
	2240				2205		
7		0140	+1.3	22		0120	+2.2
	0445	0735	-1.2		0510	0740	-1.2
SA	1105	1300	+0.6	SU	1055	1250	+0.6
SA	1450	1910	-2.0	DI	1430	1855	-2.6
	2300				2240		
8		0210	+1.7	23		0200	+2.6
	0535	0830	-1.3		0605	0840	-1.3
SU	1205	1340	+0.5	MO	1205	1335	+0.5
DI	1510	1935	-2.1	LU	1505	1940	-2.6
	2320				2315		
9		0235	+2.0	24		0240	+2.9
	0620	0920	-1.3		0655	0930	-1.4
MO	1255	1415	+0.4	TU	1255	1420	+0.4
LU	1530	2005	-2.2	MA	1540	2025	-2.6
	2345				2355		
10		0305	+2.2	25		0320	+3.0
	0705	1000	-1.4		0740	1010	-1.4
TU	1345	1450	+0.3	WE	1345	1505	+0.4
MA	1550	2035	-2.3	ME	1615	2115	-2.4
11	0015	0335	+2.4	26	0030	0355	+2.9
	0745	1040	-1.5		0820	1045	-1.5
WE	1430	1525	+0.2	TH	1435	1545	+0.3
ME	1610	2120	-2.3	JE	1655	2200	-2.2
12	0050	0410	+2.5	27	0115	0435	+2.7
	0825	1115	-1.5		0855	1125	-1.5
TH	1525	1555	+0.1	FR	1535	1630	+0.2
JE	1630	2205	-2.3	VE	1725	2250	-2.0
13	0125	0450	+2.5	28	0155	0515	+2.4
	0905	1145	-1.4		0930	1200	-1.4
FR		1645	-0.1	SA		1715	0.0
VE		2250	-2.3	SA		2335	-1.6
14	0210	0535	+2.4	29	0245	0600	+2.1
	0945	1220	-1.4		1005	1245	-1.3
SA		1720	-0.2	SU		1815	-0.1
SA		2340	-2.1	DI			
15	0300	0620	+2.2	30		0025	-1.3
	1025	1300	-1.4		0335	0645	+1.8
SU		1810	-0.2	MO	1035	1345	-1.3
DI				LU		2045	-0.2

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0120	-0.9	16		0110	-1.4
	0430	0735	+1.4		0420	0725	+1.8
TU	1105	1530	-1.3	WE	1040	1415	-1.8
MA	2110	2215	+0.2	ME	1930	2120	+0.3
	2330				2320		
2		0240	-0.7	17		0230	-1.0
	0520	0820	+1.1		0520	0815	+1.4
WE	1130	1615	-1.4	TH	1105	1515	-2.0
ME	2115	2310	+0.4	JE	2005	2235	+0.8
3	0120	0410	-0.5	18	0135	0355	-0.8
	0620	0900	+0.8		0630	0905	+1.0
TH	1145	1650	-1.5	FR	1130	1610	-2.3
JE	2125			VE	2035	2340	+1.3
4		0005	+0.7	19	0310	0515	-0.7
	0300	0520	-0.5		0755	1000	+0.6
FR	0730	0940	+0.5	SA	1155	1655	-2.4
VE	1200	1720	-1.7	SA	2110		
	2140						
5		0045	+1.1	20		0030	+1.8
	0410	0625	-0.6		0420	0635	-0.7
SA	0905	0955	+0.3	SU	0940	1105	+0.2
SA	1200	1745	-1.8	DI	1215	1745	-2.5
	2155				2145		
6		0120	+1.5	21		0110	+2.2
	0500	0730	-0.7		0515	0745	-0.9
SU		1155	-0.1	MO	1140	1210	+0.1
DI		1810	-2.0	LU	1240	1830	-2.5
	2215				2225		
7		0145	+1.8	22		0150	+2.5
	0545	0820	-0.9		0605	0840	-1.0
MO		1235	-0.1	TU	1240	1305	+0.1
LU		1840	-2.2	MA	1330	1920	-2.5
	2240				2300		
8		0215	+2.2	23		0225	+2.7
	0620	0905	-1.1		0645	0910	-1.1
TU		1320	-0.2	WE	1315	1350	+0.1
MA		1920	-2.3	ME	1430	2010	-2.5
	2310				2335		
9		0240	+2.5	24		0300	+2.8
	0655	0940	-1.2		0720	0940	-1.2
WE		1400	-0.1	TH	1345	1435	+0.2
ME		2010	-2.5	JE	1525	2055	-2.4
	2345						
10		0315	+2.7	25	0015	0335	+2.8
	0730	1015	-1.3		0750	1010	-1.3
TH		1440	0.0	FR	1420	1520	+0.2
JE		2055	-2.5	VE	1615	2140	-2.2
11	0025	0350	+2.8	26	0050	0410	+2.7
	0805	1045	-1.4		0815	1045	-1.3
FR		1550	0.0	SA	1510	1600	+0.2
VE		2145	-2.5	SA	1655	2220	-2.0
12	0105	0430	+2.8	27	0130	0450	+2.5
	0835	1115	-1.4		0840	1120	-1.3
SA		1635	0.0	SU	1605	1645	+0.1
SA		2230	-2.4	DI	1725	2300	-1.7
13	0150	0510	+2.7	28	0205	0525	+2.2
	0910	1145	-1.5		0900	1155	-1.4
SU		1710	0.0	MO		1730	-0.1
DI		2320	-2.2	LU		2345	-1.3
14	0235	0555	+2.5	29	0245	0600	+1.9
	0940	1230	-1.5		0920	1230	-1.4
MO		1800	-0.1	TU		1835	-0.2
LU				MA			
15		0010	-1.8	30		0030	-0.9
	0325	0640	+2.2		0320	0635	+1.6
TU	1010	1315	-1.6	WE	0940	1310	-1.5
MA		1915	-0.1	ME		2115	-0.2
				31		0130	-0.6
					0400	0710	+1.2
				TH	0955	1350	-1.6
				JE	2015	2200	+0.3

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE – EBB/JUSANT DIRECTION 270 TRUE/VRAIE

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0255	0600	-2.7	16	0215	0455	-2.4
	0900	1040	+1.5		0830	1005	+1.1
WE	1215	1645	-5.1	TH	1125	1600	-5.7
ME	2030			JE	1955	2255	+5.4
2		0010	+5.3	17	0305	0605	-3.0
	0335	0655	-3.1		0930	1055	+1.2
TH	0950	1125	+1.4	FR	1220	1650	-6.3
JE	1300	1720	-5.3	VE	2045	2340	+5.9
	2110						
3		0050	+5.4	18	0345	0705	-3.8
	0410	0735	-3.6		1020	1145	+1.5
FR	1040	1205	+1.3	SA	1315	1740	-6.8
VE	1345	1800	-5.4	SA	2135		
	2150						
4		0125	+5.5	19		0030	+6.3
	0445	0810	-4.0		0425	0750	-4.5
SA	1125	1250	+1.3	SU	1105	1240	+1.7
SA	1425	1840	-5.6	DI	1420	1830	-7.0
	2225				2220		
5		0155	+5.4	20		0120	+6.5
	0520	0855	-4.2		0500	0835	-5.2
SU	1205	1330	+1.2	MO	1150	1330	+2.0
DI	1510	1920	-5.6	LU	1530	1915	-6.8
	2300				2305		
6		0215	+5.4	21		0215	+6.5
	0550	0920	-4.4		0535	0915	-5.7
MO	1250	1415	+1.1	TU	1240	1430	+2.2
LU	1550	2000	-5.4	MA	1635	2005	-6.4
	2335				2350		
7		0245	+5.3	22		0315	+6.3
	0620	0945	-4.4		0615	0950	-5.8
TU	1335	1500	+1.0	WE	1325	1530	+2.5
MA	1635	2035	-5.1	ME	1740	2100	-5.7
8	0005	0315	+5.1	23	0035	0405	+5.8
	0650	1010	-4.5		0650	1030	-5.8
WE	1415	1550	+1.1	TH	1415	1630	+2.9
ME	1730	2115	-4.6	JE	1850	2200	-4.8
9	0040	0405	+4.9	24	0125	0455	+5.1
	0720	1030	-4.4		0730	1115	-5.5
TH	1455	1640	+1.3	FR	1500	1725	+3.2
JE	1825	2155	-3.8	VE	2000	2310	-3.8
10	0115	0425	+4.4	25	0220	0540	+4.2
	0750	1050	-4.4		0805	1200	-5.2
FR	1535	1735	+1.6	SA	1550	1820	+3.4
VE	1935	2245	-3.0	SA	2125		
11	0200	0505	+3.8	26		0030	-2.9
	0815	1130	-4.4		0320	0630	+3.1
SA	1610	1825	+2.1	SU	0840	1250	-4.9
SA	2050	2355	-2.3	DI	1640	1920	+3.6
					2300		
12	0250	0555	+3.1	27		0150	-2.3
	0845	1210	-4.4		0435	0720	+2.1
SU	1645	1915	+2.7	MO	0915	1345	-4.7
DI	2225			LU	1735	2040	+3.8
13		0120	-1.8	28	0035	0310	-2.0
	0350	0650	+2.3		0615	0820	+1.3
MO	0920	1255	-4.4	TU	0950	1440	-4.7
LU	1725	2005	+3.4	MA	1830	2210	+4.2
14	0005	0235	-1.8	29	0145	0445	-2.1
	0515	0800	+1.5		0755	0915	+0.9
TU	0955	1400	-4.7	WE	1035	1530	-4.7
MA	1815	2105	+4.1	ME	1920	2315	+4.7
15	0120	0345	-2.0	30	0235	0605	-2.6
	0705	0910	+1.2		0900	1015	+0.8
WE	1035	1505	-5.1	TH	1130	1620	-4.8
ME	1905	2200	+4.8	JE	2010		
				31		0005	+5.0
					0320	0700	-3.2
				FR	0950	1105	+0.9
				VE	1230	1705	-5.0
					2055		

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0045	+5.2	16	0315	0640	-4.3
	0350	0740	-3.7		1005	1140	+1.7
SA	1030	1150	+1.1	SU	1330	1730	-6.2
SA	1340	1745	-5.2	DI	2120		
	2135						
2		0105	+5.2	17		0040	+5.8
	0420	0810	-4.1		0350	0720	-5.0
SU	1105	1240	+1.4	MO	1045	1235	+2.4
DI	1440	1825	-5.3	LU	1455	1820	-6.2
	2210				2205		
3		0145	+5.2	18		0130	+5.9
	0450	0820	-4.3		0425	0755	-5.6
MO	1140	1320	+1.6	TU	1125	1330	+3.1
LU	1530	1905	-5.3	MA	1600	1910	-6.1
	2245				2250		
4		0215	+5.1	19		0220	+5.9
	0515	0840	-4.4		0500	0835	-5.9
TU	1210	1405	+1.9	WE	1200	1425	+3.7
MA	1620	1945	-5.2	ME	1655	2005	-5.7
	2320				2340		
5		0240	+5.0	20		0300	+5.6
	0540	0900	-4.5		0535	0905	-5.9
WE	1245	1445	+2.2	TH	1245	1515	+4.1
ME	1705	2020	-4.9	JE	1755	2105	-5.2
	2350						
6		0320	+4.8	21	0025	0345	+5.2
	0605	0920	-4.6		0610	0930	-5.8
TH	1315	1530	+2.5	FR	1325	1600	+4.4
JE	1750	2100	-4.4	VE	1850	2205	-4.6
7	0025	0340	+4.5	22	0115	0425	+4.4
	0630	0935	-4.6		0645	1030	-5.5
FR	1345	1610	+2.8	SA	1410	1650	+4.4
VE	1835	2145	-3.8	SA	1955	2305	-3.8
8	0100	0405	+4.0	23	0210	0500	+3.5
	0655	0955	-4.7		0715	1110	-5.2
SA	1420	1650	+3.1	SU	1455	1735	+4.3
SA	1930	2235	-3.1	DI	2110		
9	0145	0440	+3.3	24		0010	-3.0
	0720	1030	-4.8		0310	0545	+2.4
SU	1455	1735	+3.3	MO	0745	1155	-4.9
DI	2035	2340	-2.5	LU	1550	1830	+4.1
					2235		
10	0235	0520	+2.5	25		0120	-2.4
	0750	1110	-4.8		0435	0635	+1.3
MO	1540	1825	+3.6	TU	0815	1255	-4.6
LU	2200			MA	1645	1955	+3.8
					2355		
11		0055	-2.0	26		0240	-2.1
	0340	0610	+1.6		0630	0740	+0.5
TU	0815	1155	-4.7	WE	0845	1355	-4.3
MA	1630	1920	+3.8	ME	1740	2125	+4.0
	2335						
12		0210	-1.9	27	0105	0430	-2.3
	0520	0725	+0.8		0815	0850	+0.2
WE	0850	1315	-4.7	TH	0930	1455	-4.2
ME	1730	2025	+4.1	JE	1840	2230	+4.3
13	0050	0330	-2.1	28	0155	0550	-3.0
	0735	0840	+0.5		0905	0955	+0.3
TH	0940	1420	-5.0	FR	1055	1550	-4.3
JE	1830	2150	+4.6	VE	1940	2325	+4.6
14	0150	0450	-2.6	29	0240	0640	-3.5
	0845	0945	+0.6		0940	1055	+0.8
FR	1045	1545	-5.5	SA	1245	1645	-4.4
VE	1930	2245	+5.1	SA	2030		
15	0235	0605	-3.4				
	0930	1045	+1.0				
SA	1205	1640	-5.9				
SA	2025	2345	+5.6				

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0020	+4.7	16	0230	0615	-4.9
	0315	0715	-4.0		0940	1140	+2.8
SU	1005	1145	+1.4	MO	1410	1725	-5.1
DI	1410	1730	-4.6	LU	2105		
	2115						
2		0055	+4.7	17		0025	+5.1
	0340	0725	-4.2		0305	0650	-5.4
MO	1035	1235	+2.0	TU	1015	1235	+3.8
LU	505	1815	-4.8	MA	1520	1825	-5.2
	2155				2155		
3		0130	+4.7	18		0110	+5.0
	0405	0745	-4.4		0345	0720	-5.7
TU	1100	1315	+2.6	WE	1050	1325	+4.5
MA	1550	1900	-4.8	ME	1615	1925	-5.2
	2230				2245		
4		0200	+4.5	19		0155	+4.9
	0430	0800	-4.4		0420	0755	-5.8
WE	1125	1350	+3.2	TH	1125	1410	+5.0
ME	1630	1940	-4.7	JE	1705	2025	-5.1
	2305				2330		
5		0215	+4.3	20		0235	+4.6
	0455	0820	-4.6		0450	0835	-5.8
TH	1155	1425	+3.6	FR	1205	1450	+5.3
JE	1710	2020	-4.5	VE	1755	2115	-4.9
	2340						
6		0250	+4.0	21	0020	0310	+4.1
	0515	0830	-4.7		0525	0905	-5.7
FR	1220	1500	+4.0	SA	1240	1530	+5.4
VE	1750	2100	-4.1	SA	1845	2205	-4.5
7	0015	0315	+3.7	22	0110	0350	+3.4
	0540	0845	-5.0		0555	0945	-5.5
SA	1250	1535	+4.3	SU	1325	1610	+5.3
SA	1835	2150	-3.7	DI	1945	2255	-4.0
8	0055	0340	+3.1	23	0205	0425	+2.5
	0605	0910	-5.1		0620	1025	-5.3
SU	1325	1615	+4.4	MO	1405	1655	+4.9
DI	1925	2240	-3.3	LU	2050	2350	-3.4
9	0145	0415	+2.5	24	0315	0510	+1.5
	0625	0945	-5.2		0645	1110	-4.9
MO	1405	1655	+4.5	TU	1455	1805	+4.5
LU	2030	2335	-2.8	MA	2200		
10	0245	0450	+1.6	25		0050	-3.0
	0650	1025	-5.1		0455	0805	+0.5
TU	1450	1745	+4.4	WE	0705	1205	-4.4
MA	2150			ME	1550	1915	+3.9
					2305		
11		0040	-2.5	26		0215	-2.8
	0405	0545	+0.7			0715	-0.2
WE	0710	1115	-4.9	TH		1310	-3.9
ME	1550	1845	+4.3	JE	1650	2040	+3.8
	2305						
12		0200	-2.4	27	0005	0355	-2.9
		0705	0.0			0835	-0.2
TH		1235	-4.7	FR		1420	-3.6
JE	1655	2000	+4.3	VE	1755	2140	+3.9
13	0010	0325	-2.7	28	0055	0510	-3.4
		0835	-0.1		0850	0950	+0.4
FR		1420	-4.7	SA	1100	1520	-3.5
VE	1800	2135	+4.6	SA	1900	2250	+4.0
14	0105	0445	-3.4	29	0140	0545	-3.8
	0845	0940	+0.5		0905	1105	+1.2
SA	1040	1525	-4.9	SU	1305	1630	-3.7
SA	1905	2230	+4.9	DI	1955	2330	+4.0
15	0150	0535	-4.2	30	0215	0610	-4.1
	0910	1040	+1.5		0930	1150	+2.1
SU	1240	1625	-5.0	MO	1415	1720	-3.8
DI	2010	2335	+5.1	LU	2045		
				31		0010	+3.9
					0245	0630	-4.2
				TU	0950	1215	+2.9
				MA	1505	1805	-4.0
					2130		

+ FLOOD/FLOT DIRECTION 050 TRUE/VRAIE - EBB/JUSANT DIRECTION 230 TRUE/VRAIE

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0045	+3.7	16		0040	+3.9
	0310	0700	-4.4		0255	0650	-5.5
WE	1015	1250	+3.7	TH	1015	1305	+5.3
ME	1550	1855	-4.1	JE	1615	1945	-4.5
	2215				2240		
2		0115	+3.5	17		0120	+3.7
	0330	0705	-4.6		0330	0715	-5.6
TH	1040	1320	+4.3	FR	1055	1345	+5.6
JE	1630	1945	-4.1	VE	1700	2030	-4.6
	2250				2325		
3		0145	+3.3	18		0200	+3.4
	0355	0705	-4.8		0405	0745	-5.6
FR	1110	1355	+4.8	SA	1130	1420	+5.8
VE	1710	2025	-4.1	SA	1745	2115	-4.5
	2330						
4		0210	+3.0	19	0015	0235	+2.9
	0420	0735	-5.1		0435	0825	-5.6
SA	1135	1425	+5.1	SU	1205	1500	+5.8
SA	1750	2110	-4.0	DI	1835	2155	-4.4
5	0015	0240	+2.6	20	0110	0315	+2.2
	0445	0800	-5.4		0500	0905	-5.5
SU	1210	1505	+5.3	MO	1245	1535	+5.6
DI	1835	2150	-3.8	LU	1930	2240	-4.1
6	0100	0310	+2.1	21	0215	0355	+1.4
	0505	0830	-5.6		0525	0945	-5.3
MO	1250	1540	+5.4	TU	1325	1625	+5.2
LU	1925	2235	-3.6	MA	2025	2330	-3.8
7	0155	0350	+1.5	22	0335	0440	+0.5
	0530	0905	-5.6		0540	1030	-4.9
TU	1330	1625	+5.3	WE	1410	1725	+4.7
MA	2030	2330	-3.3	ME	2115		
8	0315	0435	+0.7	23		0025	-3.6
	0545	1005	-5.5			0540	-0.2
WE	1420	1715	+5.1	TH		1125	-4.3
ME	2130			JE	1500	1825	+4.1
					2210		
9		0035	-3.2	24		0140	-3.4
		0535	-0.1			0700	-0.5
TH		1115	-5.1	FR		1225	-3.6
JE	1520	1830	+4.8	VE	1555	1935	+3.7
	2230				2255		
10		0155	-3.3	25		0255	-3.5
		0705	-0.4			0820	-0.1
FR		1235	-4.6	SA		1335	-3.1
VE	1620	1950	+4.5	SA	1655	2040	+3.5
	2325				2345		
11		0315	-3.7	26		0400	-3.7
		0830	0.0		0805	0925	+0.6
SA		1400	-4.2	SU	1110	1450	-2.8
SA	1730	2105	+4.5	DI	1805	2130	+3.4
12	0015	0420	-4.3	27	0025	0440	-3.9
	0810	0940	+1.1		0820	1015	+1.6
SU	1125	1515	-4.0	MO	1300	1550	-2.9
DI	1845	2215	+4.4	LU	1910	2220	+3.1
13	0100	0510	-4.8	28	0100	0505	-4.1
	0840	1040	+2.4		0845	1100	+2.6
MO	1315	1625	-4.1	TU	1405	1650	-3.0
LU	1955	2310	+4.2	MA	2010	2310	+2.9
14	0140	0550	-5.2	29	0130	0520	-4.3
	0910	1135	+3.6		0905	1140	+3.5
TU	1430	1735	-4.2	WE	1455	1745	-3.2
MA	2055	2355	+4.1	ME	2105	2345	+2.7
15	0220	0625	-5.4	30	0155	0540	-4.6
	0940	1225	+4.6		0930	1215	+4.3
WE	1525	1850	-4.3	TH	1540	1845	-3.4
ME	2150			JE	2155		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0020	+2.4	16		0045	+2.5
	0225	0555	-4.9		0240	0635	-5.4
FR	1000	1245	+4.9	SA	1025	1325	+5.4
VE	1620	1935	-3.6	SA	1655	2030	-4.0
	2240				2325		
2		0055	+2.2	17		0125	+2.2
	0250	0615	-5.3		0315	0710	-5.5
SA	1030	1320	+5.3	SU	1105	1355	+5.5
SA	1700	2020	-3.7	DI	1740	2105	-4.2
	2325						
3		0130	+2.0	18	0015	0205	+1.7
	0320	0645	-5.7		0340	0750	-5.6
SU	1105	1355	+5.6	MO	1140	1430	+5.4
DI	1745	2100	-3.8	LU	1825	2145	-4.2
4	0015	0205	+1.6	19	0115	0240	+1.2
	0345	0725	-6.0		0405	0830	-5.5
MO	1145	1435	+5.8	TU	1215	1520	+5.3
LU	1830	2145	-3.9	MA	1905	2225	-4.2
5	0110	0245	+1.2	20	0225	0325	+0.5
	0410	0815	-6.2		0425	0915	-5.3
TU	1225	1515	+5.8	WE	1255	1615	+5.0
MA	1920	2230	-3.9	ME	1950	2310	-4.1
6	0220	0325	+0.6	21		0415	0.0
	0430	0905	-6.1			1000	-4.8
WE	1310	1605	+5.7	TH	1335	1655	+4.5
ME	2010	2325	-4.0	JE	2035		
7		0415	-0.1	22		0000	-4.0
		1005	-5.8			0520	-0.4
TH	1400	1715	+5.4	FR		1045	-4.2
JE	2105			VE	1420	1750	+4.1
					2115		
8		0030	-4.1	23		0100	-3.9
		0535	-0.4			0635	-0.3
FR		1105	-5.1	SA		1145	-3.4
VE	1455	1820	+5.0	SA	1510	1845	+3.7
	2150				2155		
9		0140	-4.3	24		0155	-3.9
		0705	-0.1		0705	0745	+0.2
SA		1220	-4.3	SU	0830	1255	-2.7
SA	1555	1930	+4.5	DI	1600	1940	+3.3
	2240				2230		
10		0245	-4.6	25		0240	-3.9
	0705	0825	+0.8		0710	0840	+1.0
SU	0950	1350	-3.6	MO	1045	1410	-2.3
DI	1710	2050	+4.2	LU	1705	2045	+2.8
	2325				2305		
11		0340	-4.8	26		0315	-4.0
	0730	0930	+2.1		0730	0940	+1.9
MO	1155	1510	-3.3	TU	1230	1515	-2.3
LU	1825	2145	+3.7	MA	1815	2130	+2.4
					2340		
12	0005	0425	-5.0	27		0345	-4.2
	0800	1025	+3.2		0750	1020	+2.8
TU	1325	1630	-3.3	WE	1340	1615	-2.3
MA	1940	2235	+3.3	ME	1930	2210	+2.1
13	0050	0505	-5.2	28	0010	0415	-4.4
	0835	1120	+4.2		0820	1055	+3.7
WE	1430	1750	-3.4	TH	1435	1715	-2.5
ME	2045	2320	+3.0	JE	2040	2255	+1.8
14	0130	0540	-5.3	29	0040	0445	-4.8
	0915	1210	+2.9		0850	1130	+4.4
TH	1525	1855	-3.6	FR	1520	1820	-2.8
JE	2145			VE	2140	2335	+1.5
15		0005	+2.7	30	0110	0515	-5.3
	0205	0605	-5.3		0925	1210	+4.9
FR	0950	1250	+5.2	SA	1605	1920	-3.1
VE	1610	1945	-3.8	SA	2230		
	2235						
				31		0010	+1.4
					0145	0550	-5.8
				SU	1005	1245	+5.3
				DI	1650	2005	-3.4
					2320		

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0050	+1.2	16	0020	0135	+0.9
	0220	0630	-6.2		0250	0725	-5.5
MO	1045	1325	+5.6	TU	1120	1425	+4.8
LU	1730	2050	-3.8	MA	1800	2145	-4.1
2	0015	0135	+1.0	17	0120	0215	+0.5
	0250	0715	-6.5		0320	0805	-5.4
TU	1125	1415	+5.8	WE	1155	1505	+4.7
MA	1815	2135	-4.1	ME	1840	2220	-4.2
3	0115	0220	+0.6	18	0225	0305	+0.2
	0325	0805	-6.6		0345	0850	-5.2
WE	1205	1510	+5.8	TH	1235	1550	+4.5
ME	1900	2225	-4.4	JE	1915	2255	-4.2
4	0230	0315	+0.3	19		0400	0.0
	0355	0900	-6.4			0930	-4.7
TH	1255	1600	+5.7	FR	1310	1640	+4.3
JE	1945	2315	-4.7	VE	1950	2330	-4.1
5		0415	0.0	20		0500	-0.1
		0950	-5.8			1015	-4.1
FR	1340	1700	+5.3	SA	1350	1720	+4.0
VE	2025			SA	2025		
6		0015	-4.8	21		0010	-4.0
	0500	0540	+0.2		0515	0600	+0.2
SA	0615	1055	-4.8	SU	0650	1105	-3.3
SA	1440	1805	+4.8	DI	1430	1805	+3.5
	2110				2055		
7		0100	-4.9	22		0050	-4.0
	0535	0655	+0.9		0535	0655	+0.7
SU	0820	1210	-3.9	MO	0825	1215	-2.5
DI	1540	1905	+4.2	LU	1520	1850	+3.0
	2150				2125		
8		0210	-5.0	23		0115	-3.9
	0610	0805	+1.8		0600	0745	+1.4
MO	1015	1345	-3.2	TU	1005	1330	-2.1
LU	1650	2015	+3.5	MA	1615	1925	+2.3
	2235				2155		
9		0300	-5.0	24		0150	-4.0
	0645	0905	+2.7		0625	0835	+2.1
TU	1200	1510	-2.8	WE	1150	1440	-1.9
MA	1810	2110	+2.9	ME	1725	2030	+1.8
	2315				2225		
10		0345	-5.0	25		0225	-4.2
	0725	1010	+3.5		0700	0920	+2.8
WE	1325	1630	-2.7	TH	1310	1545	-1.9
ME	1935	2200	+2.3	JE	1900	2120	+1.3
	2355				2255		
11		0425	-5.1	26		0325	-4.6
	0810	1110	+4.2		0735	1010	+3.5
TH	1430	1745	-2.8	FR	1410	1645	-2.1
JE	2045	2245	+1.9	VE	2025	2210	+1.0
					2330		
12	0030	0500	-5.1	27		0405	-5.1
	0850	1205	+4.6		0815	1055	+4.1
FR	1525	1855	-3.0	SA	1500	1755	-2.4
VE	2140	2330	+1.6	SA	2130	2255	+0.9
13	0110	0530	-5.3	28	0010	0445	-5.6
	0930	1245	+4.6		0900	1140	+4.6
SA	1605	1945	-3.3	SU	1545	1905	-2.8
SA	2235			DI	2225	2340	+0.9
14		0010	+1.4	29	0050	0530	-6.2
	0145	0605	-5.4		0940	1220	+5.0
SU	1005	1325	+4.8	MO	1625	1955	-3.3
DI	1645	2030	-3.6	LU	2315		
	2325						
15		0050	+1.2	30		0025	+0.8
	0220	0645	-5.5		0135	0615	-6.6
MO	1045	1355	+4.8	TU	1025	1305	+5.3
LU	1725	2110	-3.9	MA	1705	2045	-3.9

+ FLOOD/FLOT DIRECTION 050 TRUE/VRAIE - EBB/JUSANT DIRECTION 230 TRUE/VRAIE

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0005	0115	+0.8	16	0055	0200	+0.6
	0225	0705	-6.8		0320	0745	-5.2
WE	1105	1405	+5.5	TH	1140	1500	+4.3
ME	1745	2125	-4.5	JE	1805	2140	-4.1
2	0100	0205	+0.7	17	0140	0250	+0.6
	0315	0755	-6.7		0410	0825	-5.0
TH	1150	1500	+5.5	FR	1215	1535	+4.2
JE	1825	2210	-4.9	VE	1835	2205	-4.1
3	0155	0305	+0.7	18	0220	0340	+0.7
	0425	0845	-6.2		0505	0905	-4.5
FR	1240	1555	+5.4	SA	1245	1610	+3.9
VE	1905	2255	-5.2	SA	1900	2245	-4.0
4	0250	0415	+0.9	19	0300	0430	+0.9
	0545	0940	-5.4		0600	0950	-3.9
SA	1330	1700	+5.0	SU	1325	1645	+3.6
SA	1945	2345	-5.2	DI	1930	2300	-4.0
5	0340	0525	+1.4	20	0335	0515	+1.2
	0710	1050	-4.5		0700	1040	-3.2
SU	1425	1755	+4.4	MO	1405	1715	+3.1
DI	2025			LU	1955	2305	-4.0
6		0035	-5.2	21	0405	0600	+1.6
	0430	0630	+2.0		0810	1145	-2.5
MO	0840	1215	-3.5	TU	1450	1750	+2.5
LU	1525	1845	+3.6	MA	2020	2350	-4.0
	2105						
7		0125	-5.0	22	0440	0650	+2.0
	0515	0735	+2.6		0935	1300	-2.0
TU	1020	1340	-2.9	WE	1545	1835	+1.8
MA	1640	1940	+2.7	ME	2050		
	2140						
8		0215	-4.9	23		0030	-4.1
	0605	0840	+3.0		0520	0740	+2.5
WE	1200	1500	-2.5	TH	1115	1410	-1.8
ME	1805	2030	+2.0	JE	1700	1935	+1.1
	2220				2115		
9		0305	-4.9	24		0130	-4.3
	0655	0955	+3.5		0600	0835	+2.9
TH	1320	1620	-2.3	FR	1240	1515	-1.8
JE	1935	2125	+1.4	VE	1900	2040	+0.6
	2255				2145		
10		0350	-5.0	25		0220	-4.6
	0740	1100	+4.0		0650	0930	+3.4
FR	1425	1750	-2.4	SA	1345	1650	-2.0
VE	2050	2215	+1.0	SA	2035	2135	+0.4
	2335				2230		
11		0430	-5.0	26		0335	-5.2
	0825	1150	+4.3		0745	1025	+3.9
SA	1515	1900	-2.8	SU	1435	1740	-2.4
SA	2150	2300	+0.8	DI	2135	2230	+0.5
					2320		
12	0015	0505	-5.1	27		0425	-5.8
	0910	1235	+4.4		0830	1115	+4.4
SU	1555	1945	-3.3	MO	1520	1855	-3.0
DI	2240	2345	+0.7	LU	2215	2320	+0.7
13	0100	0545	-5.2	28	0020	0515	-6.3
	0950	1315	+4.5		0920	1205	+4.8
MO	1630	2025	-3.6	TU	1555	1925	-3.7
LU	2325			MA	2300		
14		0030	+0.6	29		0010	+1.0
	0145	0625	-5.3		0130	0600	-6.5
TU	1030	1355	+4.4	WE	1005	1305	+5.1
MA	1705	2105	-3.9	ME	1630	2000	-4.4
					2340		
15	0010	0115	+0.6	30		0100	+1.3
	0230	0705	-5.3		0240	0650	-6.5
WE	1105	1420	+4.4	TH	1050	1355	+5.2
ME	1735	2135	-4.0	JE	1710	2040	-4.9
				31	0025	0200	+1.6
					0355	0740	-6.2
				FR	1135	1445	+5.2
				VE	1745	2125	-5.3

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0110	0300	+2.0	16	0105	0310	+2.0
	0505	0835	-5.7		0530	0850	-4.2
SA	1225	1550	+5.0	SU	1230	1545	+3.4
SA	1825	2155	-5.4	DI	1810	2120	-4.0
2	0155	0400	+2.5	17	0135	0350	+2.3
	0615	0940	-5.0		0615	0935	-3.6
SU	1315	1635	+4.5	MO	1305	1605	+3.0
DI	1900	2245	-5.3	LU	1830	2145	-4.2
3	0240	0500	+2.8	18	0210	0430	+2.5
	0725	1055	-4.2		0700	1030	-3.1
MO	1415	1720	+3.7	TU	1345	1630	+2.5
LU	1935	2320	-5.1	MA	1855	2210	-4.3
4	0335	0555	+3.0	19	0245	0510	+2.7
	0845	1210	-3.3		0800	1130	-2.6
TU	1515	1810	+2.8	WE	1435	1705	+1.8
MA	2010			ME	1915	2240	-4.4
5		0015	-4.9	20	0325	0600	+2.9
	0425	0655	+3.1		0920	1235	-2.2
WE	1015	1325	-2.7	TH	1540	1745	+1.0
ME	1630	1900	+1.9	JE	1935	2330	-4.4
	2045						
6		0130	-4.8	21	0415	0650	+3.0
	0520	0815	+3.2		1050	1345	-2.0
TH	1150	1445	-2.3	FR	1730	1850	+0.3
JE	1810	1955	+1.0	VE	1955		
	2120						
7		0220	-4.7	22		0010	-4.4
	0615	0940	+3.5		0510	0750	+3.2
FR	1305	1620	-2.2	SA	1205	1500	-2.0
VE	1950	2055	+0.5	SA		2015	-0.2
	2155						
8		0315	-4.7	23		0145	-4.6
	0710	1100	+3.9		0610	0920	+3.6
SA	1405	1750	-2.6	SU	1310	1615	-2.4
SA	2105	2150	+0.3	DI		2130	-0.1
	2240						
9		0400	-4.8	24		0315	-5.1
	0800	1150	+4.2		0710	1020	+4.0
SU	1450	1850	-3.1	MO	1355	1730	-3.0
DI	2155	2245	+0.4	LU	2125	2215	+0.5
	2340				2310		
10		0445	-4.8	25		0410	-5.5
	0850	1235	+4.3		0805	1110	+4.4
MO	1530	1935	-3.6	TU	1435	1825	-3.7
LU	2230	2335	+0.6	MA	2150	2310	+1.1
11	0055	0530	-4.9	26	0040	0500	-5.8
	0930	1320	+4.3		0855	1200	+4.7
TU	1600	2010	-3.9	WE	1515	1850	-4.4
MA	2305			ME	2225		
12		0020	+0.9	27		0005	+1.9
	0210	0610	-5.0		0210	0550	-5.9
WE	1010	1355	+4.2	TH	0945	1255	+4.8
ME	1630	2040	-4.0	JE	1550	1920	-5.0
	2335				2300		
13		0105	+1.2	28		0055	+2.6
	0310	0650	-5.0		0325	0640	-5.8
TH	1045	1430	+4.1	FR	1035	1350	+4.8
JE	1655	2035	-4.0	VE	1625	2010	-5.3
					2340		
14	0005	0150	+1.4	29		0150	+3.3
	0400	0730	-4.9		0425	0740	-5.6
FR	1120	1500	+4.0	SA	1120	1435	+4.7
VE	1720	2055	-4.0	SA	1700	2045	-5.5
15	0035	0230	+1.7	30	0020	0245	+3.8
	0445	0810	-4.6		0525	0840	-5.2
SA	1155	1525	+3.8	SU	1210	1520	+4.3
SA	1745	2110	-4.0	DI	1740	2110	-5.5
				31	0100	0335	+4.0
					0620	0950	-4.6
				MO	1305	1600	+3.7
				LU	1810	2205	-5.3

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0150	0425	+4.1	16	0105	0350	+3.9
	0725	1050	-4.0		0700	1025	-3.2
TU	1400	1645	+2.9	WE	1340	1555	+1.7
MA	1845	2250	-5.1	ME	1750	2110	-4.8
2	0235	0515	+4.0	17	0140	0430	+3.9
	0840	1155	-3.4		0800	1115	-2.8
WE	1510	1725	+2.0	TH	1440	1630	+1.0
ME	1915	2340	-4.8	JE	1810	2155	-4.8
3	0330	0610	+3.7	18	0225	0515	+3.9
	1000	1305	-2.8		0910	1215	-2.6
TH	1635	1815	+1.0	FR	1615	1720	+0.3
JE	1940			VE	1815	2245	-4.7
4		0035	-4.6	19	0320	0610	+3.8
	0425	0740	+3.4		1025	1330	-2.5
FR	1120	1430	-2.5	SA		1830	-0.4
VE	1840	1920	+0.2	SA			
	2000						
5		0135	-4.3	20		0000	-4.4
	0525	0905	+3.6		0425	0715	+3.8
SA	1225	1610	-2.6	SU	1130	1450	-2.8
SA		2035	-0.1	DI		2000	-0.4
6		0235	-4.2	21		0140	-4.4
	0630	1025	+3.8		0530	0845	+3.9
SU	1325	1730	-3.1	MO	1220	1600	-3.3
DI	2110	2140	+0.1	LU	2040	2110	+0.2
	2210				2145		
7		0335	-4.2	22		0255	-4.6
	0730	1115	+4.0		0635	1000	+4.2
MO	1405	1820	-3.6	TU	1310	1655	-3.9
LU	2130	2240	+0.6	MA	2050	2210	+1.2
					2350		
8	0015	0425	-4.3	23		0355	-4.8
	0820	1200	+4.0		0740	1055	+4.4
TU	1445	1900	-3.9	WE	1350	1735	-4.5
MA	2155	2350	+1.2	ME	2115	2305	+2.3
9	0150	0525	-4.4	24	0130	0450	-5.0
	0910	1240	+3.9		0835	1145	+4.4
WE	1515	1900	-4.0	TH	1425	1805	-5.1
ME	2220			JE	2145		
10		0020	+1.8	25		0000	+3.4
	0245	0610	-4.5		0245	0545	-5.1
TH	0950	1315	+3.8	FR	0930	1235	+4.3
JE	1540	1925	-4.1	VE	1505	1830	-5.4
	2245				2220		
11		0055	+2.4	26		0045	+4.3
	0335	0645	-4.5		0345	0650	-5.1
FR	1025	1345	+3.7	SA	1020	1320	+4.2
VE	1605	1940	-4.0	SA	1540	1900	-5.6
	2310				2255		
12		0130	+2.9	27		0135	+4.9
	0415	0725	-4.4		0435	0755	-5.0
SA	1100	1415	+3.4	SU	1110	1405	+4.0
SA	1625	1950	-4.1	DI	1615	1935	-5.7
	2335				2335		
13		0205	+3.3	28		0220	+5.2
	0455	0810	-4.2		0525	0855	-4.8
SU	1135	1440	+3.1	MO	1200	1445	+3.6
DI	1650	2005	-4.3	LU	1650	2015	-5.6
14	0005	0235	+3.6	29	0015	0300	+5.3
	0535	0850	-3.9		0620	0945	-4.6
MO	1215	1500	+2.7	TU	1255	1525	+2.9
LU	1710	2020	-4.5	MA	1725	2105	-5.4
15	0030	0310	+3.8	30	0100	0345	+5.1
	0615	0935	-3.6		0715	1035	-4.1
TU	1255	1525	+2.3	WE	1355	1605	+2.1
MA	1730	2040	-4.7	ME	1750	2155	-5.2

+ FLOOD/FLOT DIRECTION 050 TRUE/VRAIE – EBB/JUSANT DIRECTION 230 TRUE/VRAIE

RACE PASSAGE HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0145	0430	+4.8	16	0100	0355	+5.1
	0820	1130	-3.6		0755	1100	-3.4
TH	1510	1650	+1.1	FR	1505	1605	+0.4
JE	1815	2245	-4.8	VE	1705	2125	-5.2
2	0235	0530	+4.3	17	0145	0445	+4.9
	0925	1235	-3.2		0855	1200	-3.3
FR	1655	1745	+0.3	SA		1705	-0.3
VE	1830	2340	-4.4	SA		2230	-4.8
3	0330	0650	+3.7	18	0240	0550	+4.6
	1030	1400	-3.1		0950	1310	-3.4
SA		1855	-0.3	SU		1830	-0.6
SA				DI		2350	-4.3
4		0045	-3.9	19	0345	0705	+4.3
	0430	0805	+3.6		1045	1425	-3.7
SU	1130	1530	-3.2	MO		2000	-0.1
DI		2020	-0.2	LU			
5		0155	-3.5	20		0120	-3.9
	0535	0920	+3.6		0450	0830	+4.2
MO	1220	1640	-3.6	TU	1130	1525	-4.2
LU	2025	2135	+0.5	MA	1940	2105	+1.1
	2300				2245		
6		0305	-3.4	21		0240	-3.8
	0645	1025	+3.6		0605	0920	+4.1
TU	1305	1730	-3.9	WE	1215	1610	-4.7
MA	2045	2230	+1.3	ME	2005	2205	+2.5
7	0055	0405	-3.5	22	0040	0350	-3.9
	0745	1105	+3.5		0715	1030	+4.0
WE	1340	1805	-4.1	TH	1300	1650	-5.1
ME	2105	2320	+2.2	JE	2035	2255	+3.8
8	0200	0500	-3.7	23	0200	0455	-4.1
	0835	1145	+3.4		0820	1115	+3.8
TH	1415	1825	-4.1	FR	1340	1720	-5.4
JE	2130	2355	+3.1	VE	2105	2345	+4.8
9	0255	0555	-3.8	24	0300	0605	-4.3
	0920	1220	+3.2		0920	1205	+3.6
FR	1440	1825	-4.2	SA	1420	1750	-5.7
VE	2155			SA	2145		
10		0030	+3.8	25		0030	+5.6
	0335	0645	-3.9		0350	0710	-4.5
SA	1005	1255	+3.0	SU	1015	1245	+3.5
SA	1505	1825	-4.4	DI	1455	1825	-5.8
	2220				2220		
11		0100	+4.4	26		0110	+5.9
	0415	0730	-4.0		0435	0800	-4.6
SU	1045	1325	+2.7	MO	1105	1330	+3.2
DI	1525	1835	-4.6	LU	1535	1900	-5.8
	2245				2300		
12		0130	+4.8	27		0150	+6.1
	0455	0810	-4.0		0520	0845	-4.6
MO	1125	1350	+2.4	TU	1155	1410	+2.8
LU	1550	1850	-4.9	MA	1605	1940	-5.8
	2310				2340		
13		0200	+5.0	28		0230	+6.0
	0530	0850	-3.9		0610	0930	-4.6
TU	1205	1420	+2.1	WE	1250	1450	+2.1
MA	1615	1915	-5.2	ME	1635	2030	-5.6
	2345						
14		0235	+5.1	29	0015	0310	+5.8
	0610	0930	-3.7		0700	1015	-4.4
WE	1250	1450	+1.6	TH	1355	1530	+1.4
ME	1635	1950	-5.3	JE	1700	2115	-5.3
15	0020	0315	+5.2	30	0100	0400	+5.4
	0700	1015	-3.6		0750	1105	-4.1
TH	1345	1525	+1.1	FR	1510	1615	+0.6
JE	1655	2030	-5.4	VE	1720	2205	-4.9
				31	0145	0455	+4.8
					0845	1200	-3.9
				SA		1715	-0.1
				SA		2255	-4.2

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0235	0555	+4.1	16	0210	0525	+5.2
	0935	1310	-3.7		0910	1240	-4.4
SU		1840	-0.3	MO	1800	1825	+0.1
DI				LU	1855	2335	-4.1
2		0000	-3.5	17	0310	0625	+4.6
	0330	0715	+3.6		0955	1350	-4.6
MO	1025	1420	-3.8	TU	1815	1945	+1.0
LU	1915	2005	+0.2	MA	2120		
	2050						
3		0115	-2.9	18		0105	-3.4
	0435	0815	+3.4		0420	0800	+4.1
TU	1110	1520	-3.9	WE	1040	1445	-4.9
MA	1930	2110	+1.1	ME	1845	2050	+2.3
	2320				2325		
4		0235	-2.6	19		0235	-3.1
	0545	0925	+3.2		0540	0905	+3.7
WE	1150	1605	-4.0	TH	1125	1530	-5.1
ME	1950	2200	+2.1	JE	1920	2150	+3.6
5	0055	0340	-2.7	20	0100	0355	-3.2
	0655	1010	+3.0		0700	0955	+3.3
TH	1230	1630	-4.2	FR	1210	1610	-5.3
JE	2015	2245	+3.1	VE	2000	2240	+4.7
6	0200	0440	-2.9	21	0205	0505	-3.4
	0800	1050	+2.7		0815	1045	+3.0
FR	1300	1655	-4.3	SA	1255	1650	-5.5
VE	2040	2320	+4.0	SA	2035	2330	+5.5
7	0245	0535	-3.2	22	0300	0615	-3.7
	0855	1125	+2.5		0915	1135	+2.8
SA	1330	1715	-4.6	SU	1335	1725	-5.7
SA	2105	2355	+4.7	DI	2115		
8	0330	0630	-3.4	23		0015	+5.9
	0945	1200	+2.3		0350	0710	-4.0
SU	1400	1735	-4.9	MO	1005	1215	+2.6
DI	2135			LU	1415	1800	-5.8
					2155		
9		0025	+5.3	24		0050	+6.1
	0405	0715	-3.7		0430	0800	-4.2
MO	1030	1235	+2.1	TU	1055	1255	+2.4
LU	1430	1800	-5.2	MA	1450	1840	-5.9
	2205				2230		
10		0055	+5.7	25		0125	+6.2
	0445	0800	-3.8		0515	0840	-4.4
TU	1110	1310	+1.9	WE	1150	1340	+2.0
MA	1455	1830	-5.5	ME	1525	1920	-5.9
	2240				2310		
11		0130	+5.9	26		0215	+6.1
	0525	0840	-3.9		0555	0920	-4.6
WE	1155	1345	+1.6	TH	1245	1420	+1.6
ME	1520	1900	-5.8	JE	1555	2005	-5.8
	2315				2345		
12		0205	+6.0	27		0255	+5.9
	0605	0915	-4.0		0635	0955	-4.6
TH	1250	1420	+1.2	FR	1345	1505	+1.0
JE	1545	1945	-6.0	VE	1625	2045	-5.4
	2350						
13		0245	+6.0	28	0025	0335	+5.6
	0650	0955	-4.1		0720	1035	-4.5
FR	1350	1500	+0.7	SA	1455	1555	+0.5
VE	1610	2035	-5.9	SA	1700	2135	-4.9
14	0035	0330	+5.9	29	0105	0425	+5.1
	0735	1045	-4.2		0800	1120	-4.4
SA	1510	1555	+0.2	SU	1615	1655	+0.2
SA	1635	2125	-5.6	DI	1740	2220	-4.2
15	0120	0425	+5.7	30	0150	0515	+4.5
	0825	1135	-4.2		0845	1215	-4.2
SU		1700	-0.2	MO	1715	1810	+0.3
DI		2225	-4.9	LU	1905	2320	-3.3

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0240	0615	+3.8	16	0250	0615	+4.6
	0925	1310	-4.1		0910	1305	-5.1
TU	1755	1920	+0.8	WE	1715	1920	+2.3
MA	2100			ME	2145		
2		0035	-2.5	17		0100	-3.0
	0335	0710	+3.3		0400	0730	+3.8
WE	1000	1400	-4.1	TH	0955	1400	-5.1
ME	1825	2020	+1.6	JE	1800	2025	+3.3
	2300				2335		
3		0155	-2.1	18		0230	-2.7
	0435	0820	+2.8		0520	0830	+3.1
TH	1040	1445	-4.2	FR	1040	1455	-5.2
JE	1850	2120	+2.5	VE	1845	2130	+4.1
4	0035	0305	-2.0	19	0105	0350	-2.6
	0555	0910	+2.4		0650	0925	+2.5
FR	1115	1525	-4.3	SA	1120	1545	-5.3
VE	1920	2200	+3.4	SA	1930	2230	+4.9
5	0145	0410	-2.2	20	0210	0510	-2.8
	0715	0955	+2.1		0805	1015	+2.2
SA	1150	1600	-4.5	SU	1210	1625	-5.4
SA	1950	2240	+4.3	DI	2010	2325	+5.4
6	0235	0510	-2.5	21	0305	0620	-3.1
	0825	1040	+1.8		0910	1105	+2.0
SU	1225	1630	-4.8	MO	1255	1705	-5.6
DI	2025	2315	+5.0	LU	2055		
7	0315	0605	-2.9	22		0015	+5.7
	0925	1120	+1.7		0345	0715	-3.5
MO	1300	1705	-5.2	TU	1005	1150	+1.9
LU	2100	2350	+5.5	MA	1335	1745	-5.7
					2135		
8	0355	0700	-3.3	23		0050	+5.8
	1015	1200	+1.6		0425	0800	-4.0
TU	1335	1740	-5.7	WE	1055	1235	+1.8
MA	2135			ME	1420	1825	-5.8
					2215		
9		0025	+5.9	24		0125	+5.8
	0430	0745	-3.7		0500	0835	-4.3
WE	1100	1235	+1.5	TH	1140	1315	+1.6
ME	1410	1820	-6.1	JE	1500	1905	-5.8
	2215				2250		
10		0105	+6.2	25		0205	+5.7
	0510	0820	-4.0		0535	0910	-4.6
TH	1145	1315	+1.4	FR	1230	1400	+1.4
JE	1445	1900	-6.4	VE	1540	1945	-5.7
	2255				2325		
11		0140	+6.4	26		0245	+5.6
	0545	0900	-4.4		0610	0940	-4.7
FR	1235	1400	+1.2	SA	1320	1445	+1.2
VE	1525	1945	-6.5	SA	1625	2025	-5.4
	2335						
12		0225	+6.4	27	0005	0320	+5.4
	0625	0940	-4.7		0645	1010	-4.7
SA	1335	1450	+0.9	SU	1410	1540	+1.0
SA	1605	2030	-6.3	DI	1715	2110	-4.9
13	0015	0310	+6.3	28	0040	0400	+5.0
	0705	1020	-4.9		0720	1045	-4.6
SU	1435	1545	+0.8	MO	1500	1635	+1.0
DI	1700	2120	-5.8	LU	1815	2155	-4.2
14	0100	0415	+6.0	29	0120	0440	+4.6
	0750	1110	-5.1		0755	1120	-4.5
MO	1535	1655	+0.9	TU	1550	1735	+1.3
LU	1820	2215	-4.9	MA	1925	2250	-3.3
15	0150	0510	+5.3	30	0200	0525	+4.0
	0830	1205	-5.1		0830	1200	-4.3
TU	1625	1810	+1.4	WE	1630	1830	+1.6
MA	2000	2325	-3.8	ME	2045	2355	-2.4
				31	0245	0615	+3.3
					0900	1245	-4.2
				TH	1710	1920	+2.2
				JE	2220		

+ FLOOD/FLOT DIRECTION 050 TRUE/VRAIE – EBB/JUSANT DIRECTION 230 TRUE/VRAIE

ADMIRALTY INLET PST Z+8

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0015	+2.3	16	0300	0540	-1.2
	0345	0635	-1.4		0855	1035	+0.5
WE	0950	1135	+0.5	TH	1205	1705	-3.5
ME	1305	1750	-3.4	JE	2105		
	2150						
2		0100	+2.5	17		0020	+2.6
	0435	0720	-1.6		0355	0640	-1.6
TH	1050	1225	+0.4	FR	1000	1140	+0.6
JE	1350	1835	-3.4	VE	1315	1800	-3.8
	2230				2150		
3		0145	+2.6	18		0105	+3.0
	0515	0810	-1.7		0440	0730	-1.9
FR	1140	1310	+0.4	SA	1050	1240	+0.8
VE	1435	1920	-3.4	SA	1425	1850	-4.0
	2305				2235		
4		0220	+2.7	19		0150	+3.3
	0550	0845	-1.9		0520	0815	-2.3
SA	1225	1355	+0.4	SU	1140	1335	+1.0
SA	1520	2000	-3.3	DI	1530	1945	-4.1
	2340				2325		
5		0250	+2.7	20		0235	+3.5
	0620	0920	-2.0		0600	0900	-2.7
SU	1305	1435	+0.4	MO	1225	1430	+1.3
DI	1600	2030	-3.2	LU	1630	2035	-4.0
6	0015	0325	+2.7	21	0010	0320	+3.4
	0650	0955	-2.1		0635	0945	-3.0
MO	1345	1510	+0.4	TU	1315	1525	+1.4
LU	1640	2110	-3.0	MA	1735	2125	-3.8
7	0045	0355	+2.6	22	0055	0400	+3.3
	0720	1025	-2.2		0715	1025	-3.2
TU	1425	1550	+0.5	WE	1400	1620	+1.6
MA	1720	2145	-2.8	ME	1835	2215	-3.3
8	0115	0425	+2.4	23	0140	0445	+2.9
	0745	1100	-2.3		0750	1110	-3.4
WE	1500	1635	+0.5	TH	1455	1715	+1.6
ME	1805	2215	-2.5	JE	1940	2310	-2.8
9	0150	0455	+2.2	24	0230	0525	+2.4
	0810	1130	-2.4		0820	1200	-3.4
TH	1540	1715	+0.5	FR	1550	1815	+1.6
JE	1855	2300	-2.2	VE	2050		
10	0225	0530	+1.9	25		0005	-2.2
	0830	1205	-2.4		0320	0610	+1.9
FR	1620	1810	+0.6	SA	0855	1250	-3.3
VE	2000	2345	-1.9	SA	1650	1920	+1.6
					2210		
11	0305	0605	+1.6	26		0115	-1.7
	0855	1245	-2.5		0420	0700	+1.4
SA	1705	1900	+0.7	SU	0930	1340	-3.2
SA	2115			DI	1750	2035	+1.6
					2335		
12		0040	-1.5	27		0225	-1.3
	0350	0640	+1.3		0530	0755	+0.9
SU	0920	1330	-2.7	MO	1005	1440	-3.1
DI	1750	2010	+0.9	LU	1850	2145	+1.6
	2245						
13		0145	-1.2	28	0105	0350	-1.1
	0450	0730	+1.0		0700	0855	+0.5
MO	0950	1420	-2.8	TU	1045	1535	-3.0
LU	1835	2115	+1.2	MA	1950	2250	+1.8
14	0020	0305	-1.0	29	0225	0515	-1.1
	0605	0820	+0.7		0835	1010	+0.3
TU	1025	1515	-3.0	WE	1135	1640	-3.0
MA	1925	2220	+1.7	ME	2045	2350	+2.0
15	0150	0430	-1.0	30	0320	0615	-1.3
	0735	0925	+0.5		0950	1115	+0.3
WE	1110	1605	-3.3	TH	1230	1735	-3.1
ME	2015	2320	+2.1	JE	2130		
				31		0040	+2.2
					0410	0705	-1.6
				FR	1045	1210	+0.4
				VE	1335	1820	-3.1
					2210		

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0120	+2.3	16		0040	+2.8
	0445	0745	-1.8		0405	0705	-2.2
SA	1125	1300	+0.5	SU	1030	1235	+1.0
SA	1430	1905	-3.1	DI	1435	1845	-3.7
	2245				2220		
2		0155	+2.4	17		0130	+3.0
	0515	0820	-2.0		0445	0750	-2.7
SU	1200	1345	+0.6	MO	1115	1330	+1.4
DI	1520	1940	-3.1	LU	1545	1935	-3.8
	2320				2310		
3		0230	+2.5	18		0215	+3.1
	0545	0855	-2.2		0520	0830	-3.1
MO	1230	1420	+0.7	TU	1200	1425	+1.8
LU	1605	2015	-3.0	MA	1645	2030	-3.7
	2355				2355		
4		0255	+2.5	19		0255	+3.0
	0610	0920	-2.3		0555	0915	-3.4
TU	1300	1500	+0.8	WE	1240	1510	+2.1
MA	1650	2050	-2.9	ME	1745	2120	-3.5
5	0025	0325	+2.4	20	0040	0335	+2.8
	0635	0950	-2.5		0630	0955	-3.6
WE	1330	1535	+0.9	TH	1325	1605	+2.2
ME	1735	2130	-2.7	JE	1845	2205	-3.1
6	0055	0355	+2.2	21	0125	0415	+2.4
	0655	1015	-2.6		0700	1035	-3.6
TH	1405	1610	+1.0	FR	1415	1655	+2.2
JE	1820	2200	-2.5	VE	1945	2300	-2.6
7	0130	0425	+2.0	22	0215	0455	+1.9
	0715	1045	-2.7		0735	1120	-3.5
FR	1435	1650	+1.1	SA	1505	1750	+2.1
VE	1910	2240	-2.2	SA	2045	2350	-2.1
8	0205	0450	+1.7	23	0305	0540	+1.5
	0735	1120	-2.8		0805	1205	-3.3
SA	1515	1735	+1.2	SU	1600	1850	+1.9
SA	2005	2325	-1.9	DI	2155		
9	0245	0525	+1.4	24		0050	-1.6
	0800	1155	-2.8		0405	0625	+1.0
SU	1555	1825	+1.3	MO	0835	1255	-3.1
DI	2110			LU	1700	1955	+1.7
					2310		
10		0015	-1.5	25		0200	-1.3
	0330	0600	+1.1		0525	0725	+0.6
MO	0820	1235	-2.9	TU	0910	1355	-2.8
LU	1645	1925	+1.3	MA	1805	2105	+1.6
	2225						
11		0120	-1.2	26	0025	0325	-1.1
	0430	0650	+0.8		0705	0825	+0.3
TU	0850	1325	-2.9	WE	0950	1500	-2.6
MA	1745	2035	+1.5	ME	1910	2210	+1.6
	2355						
12		0240	-1.0	27	0140	0445	-1.2
	0550	0745	+0.5			0945	-0.2
WE	0930	1430	-3.0	TH		1605	-2.6
ME	1845	2145	+1.7	JE	2010	2315	+1.7
13	0120	0405	-1.1	28	0235	0540	-1.4
	0730	0900	+0.3			1055	-0.2
TH	1030	1540	-3.1	FR		1710	-2.6
JE	1945	2255	+2.1	VE	2100		
14	0225	0515	-1.4	29		0010	+1.9
	0845	1020	+0.4		0320	0630	-1.7
FR	1150	1645	-3.3	SA	1020	1155	+0.4
VE	2040	2350	+2.5	SA	1330	1800	-2.7
					2145		
15	0320	0620	-1.8				
	0945	1135	+0.7				
SA	1315	1745	-3.5				
SA	2130						

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0045	+2.0	16		0015	+2.5
	0355	0710	-2.0		0320	0635	-2.7
SU	1050	1245	+0.7	MO	1010	1230	+1.5
DI	1435	1840	-2.7	LU	1450	1835	-3.2
	2220				2205		
2		0120	+2.1	17		0100	+2.6
	0425	0745	-2.3		0355	0720	-3.2
MO	1120	1325	+0.9	TU	1050	1320	+2.0
LU	1530	1925	-2.8	MA	1600	1930	-3.3
	2255				2255		
3		0155	+2.1	18		0145	+2.5
	0450	0810	-2.5		0435	0800	-3.5
TU	1150	1405	+1.2	WE	1130	1410	+2.4
MA	1615	2005	-2.8	ME	1700	2020	-3.2
	2330				2340		
4		0220	+2.1	19		0225	+2.4
	0515	0840	-2.7		0505	0840	-3.7
WE	1215	1440	+1.4	TH	1210	1500	+2.6
ME	1700	2040	-2.7	JE	1755	2110	-3.0
5	0005	0250	+2.0	20	0030	0305	+2.1
	0540	0910	-2.8		0540	0920	-3.8
TH	1245	1515	+1.6	FR	1255	1550	+2.7
JE	1745	2115	-2.6	VE	1850	2155	-2.7
6	0040	0320	+1.8	21	0115	0345	+1.7
	0600	0935	-2.9		0610	1000	-3.7
FR	1310	1550	+1.7	SA	1340	1635	+2.6
VE	1830	2150	-2.4	SA	1945	2245	-2.4
7	0115	0350	+1.6	22	0205	0425	+1.3
	0620	1000	-3.0		0640	1040	-3.5
SA	1345	1625	+1.8	SU	1425	1725	+2.4
SA	1915	2230	-2.2	DI	2035	2335	-2.0
8	0150	0415	+1.3	23	0300	0510	+0.9
	0640	1035	-3.1		0710	1125	-3.2
SU	1420	1710	+1.9	MO	1515	1815	+2.1
DI	2010	2315	-1.9	LU	2135		
9	0235	0450	+1.0	24		0035	-1.7
	0705	1110	-3.1		0405	0555	+0.6
MO	1505	1755	+1.8	TU	0740	1215	-2.9
LU	2105			MA	1610	1910	+1.8
					2235		
10		0005	-1.6	25		0140	-1.4
	0325	0530	+0.8		0530	0650	+0.3
TU	0730	1155	-3.0	WE	0810	1310	-2.5
MA	1600	1855	+1.8	ME	1715	2020	+1.6
	2215				2340		
11		0110	-1.4	26		0250	-1.4
	0435	0625	+0.5			0805	+0.1
WE	0805	1255	-2.9	TH		1415	-2.2
ME	1700	2000	+1.8	JE	1815	2125	+1.5
	2330						
12		0225	-1.3	27	0040	0400	-1.5
	0605	0730	+0.3			0925	+0.1
TH	0855	1400	-2.8	FR		1525	-2.1
JE	1805	2115	+1.9	VE	1920	2220	+1.5
13	0040	0340	-1.4	28	0130	0455	-1.7
	0735	0855	+0.3		0915	1040	+0.3
FR	1015	1515	-2.8	SA	1200	1635	-2.1
VE	1910	2220	+2.1	SA	2015	2315	+1.6
14	0145	0450	-1.8	29	0215	0545	-2.0
	0840	1020	+0.5		0945	1135	+0.6
SA	1155	1630	-2.9	SU	1325	1730	-2.2
SA	2015	2320	+2.3	DI	2105	2355	+1.6
15	0235	0550	-2.2	30	0250	0620	-2.3
	0925	1130	+0.9		1010	1225	+0.9
SU	1330	1740	-3.1	MO	1435	1820	-2.3
DI	2110			LU	2150		
				31		0035	+1.7
					0320	0655	-2.6
				TU	1040	1305	+1.3
				MA	1530	1905	-2.4
					2230		

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE

- EBB/JUSANT DIRECTION 005 TRUE/VRAIE

ADMIRALTY INLET HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0110	+1.6	16		0110	+1.8
	0350	0725	-2.8		0340	0730	-3.8
WE	1105	1340	+1.6	TH	1105	1405	+2.8
ME	1620	1945	-2.4	JE	1710	2015	-2.6
	2310				2330		
2		0145	+1.6	17		0155	+1.6
	0410	0755	-3.0		0415	0810	-3.9
TH	1130	1415	+1.9	FR	1145	1450	+2.9
JE	1705	2020	-2.4	VE	1800	2100	-2.5
	2345						
3		0210	+1.4	18	0020	0235	+1.4
	0435	0825	-3.2		0445	0845	-3.8
FR	1200	1450	+2.2	SA	1225	1530	+2.9
VE	1750	2100	-2.3	SA	1850	2150	-2.3
4	0025	0245	+1.3	19	0110	0315	+1.1
	0455	0850	-3.3		0515	0925	-3.7
SA	1230	1530	+2.4	SU	1310	1615	+2.8
SA	1835	2140	-2.2	DI	1940	2235	-2.1
5	0105	0315	+1.1	20	0205	0355	+0.8
	0520	0925	-3.3		0545	1005	-3.4
SU	1305	1605	+2.4	MO	1350	1700	+2.6
DI	1920	2220	-2.1	LU	2025	2325	-1.9
6	0150	0350	+0.9	21	0305	0440	+0.5
	0545	1000	-3.3		0615	1045	-3.1
MO	1345	1645	+2.4	TU	1435	1745	+2.3
LU	2010	2305	-1.9	MA	2110		
7	0240	0430	+0.7	22		0015	-1.7
	0615	1045	-3.3		0415	0530	+0.3
TU	1430	1740	+2.4	WE	0645	1130	-2.7
MA	2105			ME	1525	1835	+2.0
					2200		
8		0000	-1.7	23		0110	-1.7
	0340	0520	+0.5			0630	-0.1
WE	0650	1130	-3.1	TH		1225	-2.3
ME	1525	1835	+2.3	JE	1615	1930	+1.8
	2205				2250		
9		0105	-1.7	24		0215	-1.7
	0455	0615	+0.3			0735	0.0
TH	0740	1230	-2.9	FR		1325	-2.0
JE	1625	1935	+2.1	VE	1715	2025	+1.6
	2305				2335		
10		0215	-1.7	25		0315	-1.8
		0735	-0.2			0855	-0.1
FR		1340	-2.6	SA		1435	-1.8
VE	1730	2045	+2.1	SA	1815	2120	+1.4
11	0000	0325	-2.0	26	0020	0405	-2.0
	0730	0900	+0.4		0835	1005	+0.3
SA	1030	1500	-2.5	SU	1140	1550	-1.7
SA	1840	2145	+2.0	DI	1915	2210	+1.4
12	0055	0425	-2.4	27	0100	0455	-2.3
	0820	1020	+0.8		0900	1105	+0.7
SU	1220	1615	-2.5	MO	1315	1650	-1.7
DI	1945	2245	+2.1	LU	2015	2255	+1.3
13	0145	0520	-2.8	28	0135	0530	-2.6
	0905	1125	+1.4		0925	1150	+1.2
MO	1350	1725	-2.5	TU	1425	1750	-1.8
LU	2050	2340	+2.0	MA	2105	2340	+1.2
14	0225	0605	-3.2	29	0205	0605	-2.8
	0945	1220	+1.9		0955	1235	+1.6
TU	1505	1825	-2.6	WE	1525	1835	-1.9
MA	2145			ME	2155		
15		0025	+2.0	30		0020	+1.2
	0305	0650	-3.6		0235	0635	-3.1
WE	1025	1315	+2.4	TH	1020	1310	+2.0
ME	1610	1920	-2.7	JE	1615	1925	-2.0
	2240				2245		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0055	+1.1	16		0130	+1.0
	0300	0710	-3.3		0325	0740	-3.9
FR	1050	1355	+2.4	SA	1125	1435	+3.0
VE	1705	2005	-2.0	SA	1800	2055	-2.1
	2330						
2		0130	+1.0	17	0020	0210	+0.8
	0330	0740	-3.5		0355	0820	-3.7
SA	1125	1430	+2.7	SU	1205	1515	+3.0
SA	1750	2045	-2.1	DI	1845	2140	-2.0
3	0015	0210	+0.9	18	0115	0250	+0.6
	0400	0815	-3.6		0430	0900	-3.5
SU	1200	1510	+2.9	MO	1245	1555	+2.9
DI	1835	2130	-2.1	LU	1930	2225	-2.0
4	0100	0245	+0.7	19	0210	0340	+0.4
	0430	0855	-3.6		0500	0935	-3.3
MO	1240	1550	+2.9	TU	1320	1635	+2.7
LU	1920	2215	-2.0	MA	2010	2310	-1.9
5	0150	0330	+0.6	20	0310	0420	+0.3
	0505	0935	-3.6		0530	1020	-3.0
TU	1320	1635	+2.9	WE	1400	1715	+2.4
MA	2010	2305	-2.0	ME	2045	2355	-1.9
6	0245	0420	+0.5	21		0510	-0.1
	0545	1025	-3.4			1100	-2.6
WE	1405	1725	+2.8	TH	1445	1800	+2.2
ME	2055	2355	-2.0	JE	2125		
7	0350	0515	+0.4	22		0045	-1.9
	0635	1115	-3.1			0605	0.0
TH	1500	1815	+2.6	FR		1145	-2.3
JE	2145			VE	1525	1840	+1.9
					2200		
8		0055	-2.1	23		0135	-2.0
	0500	0620	+0.4			0705	0.0
FR	0740	1215	-2.8	SA		1240	-1.9
VE	1555	1910	+2.4	SA	1615	1925	+1.7
	2235				2235		
9		0155	-2.3	24		0220	-2.1
	0610	0740	+0.4			0815	-0.2
SA	0910	1325	-2.4	SU		1345	-1.6
SA	1700	2010	+2.2	DI	1710	2015	+1.5
	2320				2310		
10		0255	-2.6	25		0305	-2.3
	0705	0900	+0.7		0740	0925	+0.5
SU	1055	1445	-2.1	MO	1115	1455	-1.4
DI	1805	2110	+2.0	LU	1810	2105	+1.2
					2345		
11	0005	0355	-2.9	26		0350	-2.5
	0755	1010	+1.2		0810	1025	+0.9
MO	1240	1605	-2.0	TU	1250	1605	-1.3
LU	1915	2210	+1.8	MA	1915	2150	+1.1
12	0050	0445	-3.3	27	0015	0430	-2.8
	0840	1115	+1.7		0840	1115	+1.3
TU	1405	1715	-2.0	WE	1410	1710	-1.4
MA	2025	2305	+1.6	ME	2020	2240	+0.9
13	0130	0535	-3.6	28	0050	0510	-3.0
	0920	1215	+2.2		0910	1205	+1.8
WE	1520	1820	-2.0	TH	1515	1810	-1.5
ME	2130	2355	+1.4	JE	2120	2325	+0.8
14	0210	0620	-3.8	29	0120	0550	-3.3
	1005	1305	+2.7		0945	1245	+2.2
TH	1620	1920	-2.1	FR	1610	1900	-1.6
JE	2230			VE	2220		
15		0045	+1.2	30		0010	+0.7
	0245	0700	-3.9		0155	0630	-3.5
FR	1045	1350	+2.9	SA	1020	1330	+2.6
VE	1715	2005	-2.1	SA	1700	1945	-1.8
	2325				2310		
				31		0055	+0.6
					0235	0710	-3.7
				SU	1055	1410	+3.0
				DI	1745	2035	-1.9

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0000	0140	+0.6	16	0110	0235	+0.4
	0315	0750	-3.9		0355	0835	-3.4
MO	1135	1455	+3.2	TU	1220	1535	+2.8
LU	1830	2120	-2.0	MA	1910	2210	-2.0
2	0050	0225	+0.6	17	0200	0315	+0.3
	0400	0835	-3.9		0435	0920	-3.2
TU	1220	1535	+3.3	WE	1255	1610	+2.7
MA	1910	2205	-2.2	ME	1940	2250	-2.0
3	0140	0315	+0.6	18	0250	0400	+0.3
	0450	0920	-3.8		0510	0955	-2.9
WE	1300	1620	+3.3	TH	1330	1645	+2.5
ME	1955	2255	-2.3	JE	2010	2325	-2.1
4	0235	0410	+0.6	19		0445	-0.2
	0545	1010	-3.5			1030	-2.6
TH	1350	1705	+3.1	FR	1410	1720	+2.3
JE	2035	2345	-2.5	VE	2040		
5	0335	0510	+0.6	20		0005	-2.2
	0650	1105	-3.1			0535	-0.2
FR	1440	1755	+2.9	SA		1110	-2.2
VE	2115			SA	1445	1755	+2.0
					2110		
6		0035	-2.7	21		0040	-2.3
	0435	0620	+0.7		0515	0630	+0.3
SA	0805	1205	-2.7	SU	0750	1205	-1.9
SA	1530	1845	+2.5	DI	1530	1835	+1.7
	2155				2140		
7		0130	-2.9	22		0125	-2.4
	0535	0730	+0.9		0555	0730	+0.4
SU	0935	1315	-2.2	MO	0910	1300	-1.5
DI	1630	1935	+2.1	LU	1615	1915	+1.4
	2240				2205		
8		0225	-3.1	23		0205	-2.5
	0630	0850	+1.2		0635	0835	+0.6
MO	1115	1430	-1.8	TU	1045	1405	-1.2
LU	1740	2035	+1.8	MA	1715	2000	+1.1
	2320				2235		
9		0320	-3.3	24		0255	-2.7
	0725	1000	+1.5		0715	0935	+1.0
TU	1250	1550	-1.6	WE	1220	1520	-1.1
MA	1850	2130	+1.4	ME	1820	2050	+0.9
					2305		
10	0000	0410	-3.5	25		0335	-2.9
	0815	1100	+2.0		0750	1035	+1.4
WE	1415	1705	-1.5	TH	1345	1630	-1.1
ME	2005	2230	+1.1	JE	1935	2140	+0.6
					2340		
11	0040	0505	-3.7	26		0420	-3.1
	0900	1200	+2.4		0830	1130	+1.9
TH	1525	1810	-1.6	FR	1455	1740	-1.2
JE	2120	2325	+0.9	VE	2050	2240	+0.5
12	0120	0550	-3.7	27	0020	0510	-3.4
	0945	1255	+2.7		0910	1220	+2.3
FR	1625	1910	-1.7	SA	1555	1840	-1.4
VE	2225			SA	2155	2335	+0.5
13		0020	+0.7	28	0105	0600	-3.6
	0200	0635	-3.7		0950	1305	+2.7
SA	1025	1340	+2.8	SU	1645	1925	-1.6
SA	1710	2000	-1.8	DI	2250		
	2325						
14		0105	+0.6	29		0025	+0.5
	0240	0720	-3.7		0200	0645	-3.8
SU	1105	1420	+2.9	MO	1035	1350	+3.1
DI	1755	2050	-1.9	LU	1725	2015	-1.9
					2340		
15	0020	0150	+0.5	30		0120	+0.6
	0320	0800	-3.6		0255	0730	-4.0
MO	1145	1500	+2.9	TU	1115	1435	+3.3
LU	1835	2130	-1.9	MA	1810	2100	-2.2

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE – EBB/JUSANT DIRECTION 005 TRUE/VRAIE

ADMIRALTY INLET PST Z+8

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0025	0215	+0.8	16	0130	0300	+0.5
	0355	0820	-4.0		0435	0900	-3.0
WE	1200	1515	+3.4	TH	1235	1545	+2.5
ME	1845	2140	-2.5	JE	1905	2215	-2.2
2	0115	0310	+0.9	17	0205	0340	+0.6
	0455	0910	-3.8		0520	0935	-2.8
TH	1245	1600	+3.3	FR	1305	1615	+2.4
JE	1925	2230	-2.7	VE	1930	2245	-2.3
3	0205	0405	+1.0	18	0240	0425	+0.6
	0600	1000	-3.5		0605	1010	-2.5
FR	1335	1645	+3.1	SA	1340	1645	+2.2
VE	2000	2320	-3.0	SA	1950	2320	-2.4
4	0300	0505	+1.1	19	0320	0505	+0.6
	0710	1055	-3.1		0655	1050	-2.2
SA	1420	1730	+2.8	SU	1415	1720	+1.9
SA	2040			DI	2015	2350	-2.5
5		0005	-3.1	20	0400	0555	+0.7
	0355	0605	+1.2		0750	1130	-1.9
SU	0820	1155	-2.6	MO	1455	1745	+1.6
DI	1515	1815	+2.4	LU	2040		
	2115						
6		0055	-3.3	21		0030	-2.6
	0455	0715	+1.3		0440	0650	+0.8
MO	0945	1300	-2.0	TU	0900	1225	-1.5
LU	1610	1905	+1.9	MA	1540	1825	+1.3
	2155				2100		
7		0150	-3.4	22		0105	-2.6
	0555	0825	+1.5		0525	0745	+0.9
TU	1115	1415	-1.6	WE	1020	1325	-1.2
MA	1715	2000	+1.4	ME	1635	1905	+0.9
	2230				2130		
8		0240	-3.4	23		0150	-2.7
	0650	0935	+1.7		0615	0850	+1.2
WE	1245	1535	-1.3	TH	1150	1440	-1.0
ME	1835	2100	+1.0	JE	1745	1955	+0.6
	2310				2200		
9		0340	-3.4	24		0245	-2.9
	0745	1050	+2.0		0700	0955	+1.5
TH	1410	1650	-1.3	FR	1315	1605	-1.0
JE	1955	2200	+0.7	VE	1910	2100	+0.4
	2355				2240		
10		0435	-3.5	25		0340	-3.1
	0840	1145	+2.3		0750	1100	+1.9
FR	1520	1800	-1.4	SA	1430	1710	-1.1
VE	2120	2305	+0.5	SA	2030	2205	+0.4
					2335		
11	0040	0530	-3.5	26		0435	-3.3
	0925	1235	+2.5		0840	1150	+2.3
SA	1610	1900	-1.5	SU	1525	1815	-1.4
SA	2225			DI	2135	2315	+0.5
12		0000	+0.5	27	0040	0535	-3.6
	0130	0620	-3.5		0925	1240	+2.7
SU	1010	1320	+2.6	MO	1615	1905	-1.8
DI	1655	1950	-1.7	LU	2225		
	2320						
13		0055	+0.4	28		0015	+0.7
	0220	0700	-3.4		0155	0630	-3.8
MO	1050	1405	+2.7	TU	1015	1325	+3.0
LU	1735	2030	-1.9	MA	1655	1950	-2.2
					2315		
14	0010	0140	+0.5	29		0110	+0.9
	0305	0745	-3.3		0300	0720	-3.9
TU	1125	1440	+2.7	WE	1100	1410	+3.2
MA	1805	2105	-2.0	ME	1735	2035	-2.6
15	0050	0225	+0.5	30	0000	0205	+1.2
	0350	0825	-3.2		0410	0810	-3.9
WE	1200	1515	+2.6	TH	1145	1455	+3.3
ME	1835	2140	-2.1	JE	1810	2115	-2.9
				31	0045	0300	+1.5
					0510	0900	-3.7
				FR	1230	1535	+3.1
				VE	1845	2200	-3.2

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0130	0355	+1.7	16	0145	0355	+1.1
	0615	0950	-3.4		0615	0950	-2.4
SA	1315	1620	+2.9	SU	1320	1605	+1.8
SA	1920	2245	-3.4	DI	1855	2230	-2.7
2	0220	0450	+1.8	17	0215	0440	+1.2
	0720	1045	-2.9		0700	1030	-2.2
SU	1405	1700	+2.5	MO	1355	1635	+1.6
DI	1955	2325	-3.5	LU	1915	2300	-2.7
3	0315	0545	+1.8	18	0250	0520	+1.3
	0830	1145	-2.4		0750	1110	-1.9
MO	1455	1745	+2.0	TU	1435	1710	+1.3
LU	2030			MA	1935	2335	-2.7
4		0015	-3.5	19	0335	0605	+1.3
	0410	0650	+1.8		0850	1200	-1.5
TU	0940	1245	-1.9	WE	1520	1745	+1.0
MA	1555	1835	+1.5	ME	2000		
	2105						
5		0110	-3.4	20		0015	-2.7
	0510	0800	+1.8		0420	0700	+1.3
WE	1105	1400	-1.5	TH	1000	1300	-1.3
ME	1705	1930	+1.0	JE	1615	1825	+0.7
	2145				2025		
6		0205	-3.2	21		0100	-2.8
	0615	0910	+1.8		0515	0805	+1.4
TH	1230	1520	-1.3	FR	1120	1415	-1.1
JE	1830	2035	+0.6	VE	1735	1920	+0.4
	2225				2100		
7		0310	-3.1	22		0200	-2.8
	0715	1020	+1.9		0615	0915	+1.6
FR	1350	1640	-1.3	SA	1245	1535	-1.1
VE	2000	2145	+0.4	SA	1905	2035	+0.3
	2315				2155		
8		0415	-3.1	23		0310	-2.9
	0815	1125	+2.1		0715	1020	+1.9
SA	1455	1745	-1.4	SU	1355	1650	-1.3
SA	2120	2250	+0.4	DI	2025	2150	+0.3
					2315		
9	0015	0510	-3.1	24		0415	-3.1
	0905	1220	+2.2		0810	1120	+2.2
SU	1540	1840	-1.6	MO	1450	1750	-1.7
DI	2220	2350	+0.4	LU	2120	2305	+0.6
10	0120	0600	-3.1	25	0045	0520	-3.3
	0950	1300	+2.3		0905	1215	+2.6
MO	1620	1920	-1.8	TU	1535	1835	-2.2
LU	2300			MA	2205		
11		0045	+0.6	26		0005	+1.0
	0220	0650	-3.1		0205	0615	-3.5
TU	1030	1340	+2.4	WE	0955	1300	+2.8
MA	1655	2000	-2.1	ME	1610	1920	-2.6
	2340				2245		
12		0125	+0.7	27		0105	+1.4
	0315	0730	-3.0		0315	0710	-3.6
WE	1105	1410	+2.4	TH	1040	1345	+2.9
ME	1725	2035	-2.2	JE	1650	2000	-3.1
					2330		
13	0010	0210	+0.8	28		0155	+1.8
	0400	0805	-3.0		0425	0800	-3.6
TH	1140	1440	+2.4	FR	1130	1425	+2.9
JE	1750	2105	-2.4	VE	1725	2045	-3.4
14	0045	0245	+0.9	29	0010	0250	+2.2
	0445	0840	-2.8		0525	0850	-3.4
FR	1210	1515	+2.2	SA	1215	1510	+2.7
VE	1815	2130	-2.5	SA	1755	2125	-3.6
15	0115	0320	+1.0	30	0055	0340	+2.4
	0530	0915	-2.7		0625	0945	-3.1
SA	1245	1540	+2.1	SU	1305	1550	+2.3
SA	1835	2200	-2.6	DI	1830	2205	-3.7
				31	0145	0430	+2.4
					0725	1035	-2.7
				MO	1355	1630	+1.9
				LU	1905	2250	-3.7

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0235	0520	+2.3	16	0200	0450	+1.9
	0825	1130	-2.3		0750	1100	-1.8
TU	1445	1715	+1.5	WE	1425	1630	+0.9
MA	1940	2335	-3.5	ME	1835	2250	-2.9
2	0330	0625	+2.2	17	0240	0535	+1.8
	0930	1230	-1.8		0845	1150	-1.6
WE	1550	1805	+1.0	TH	1515	1710	+0.6
ME	2015			JE	1900	2330	-2.9
3		0030	-3.2	18	0330	0625	+1.8
	0430	0725	+1.9		0950	1245	-1.4
TH	1045	1340	-1.5	FR	1625	1800	+0.4
JE	1705	1900	+0.6	VE	1930		
	2050						
4		0130	-2.9	19		0025	-2.8
	0535	0835	+1.8		0425	0730	+1.7
FR	1200	1500	-1.3	SA	1100	1400	-1.3
VE	1840	2015	+0.3	SA		1905	-0.2
	2135						
5		0235	-2.7	20		0130	-2.7
	0640	0945	+1.8		0530	0840	+1.8
SA	1310	1615	-1.4	SU	1205	1510	-1.4
SA		2130	-0.2	DI		2025	-0.2
6		0345	-2.6	21		0245	-2.6
	0745	1050	+1.8		0635	0950	+1.9
SU	1410	1720	-1.6	MO	1310	1620	-1.8
DI	2115	2245	+0.3	LU	2015	2150	+0.4
					2320		
7	0005	0450	-2.6	22		0400	-2.7
	0835	1140	+1.9		0740	1045	+2.1
MO	1455	1810	-1.9	TU	1400	1715	-2.2
LU	2155	2340	+0.5	MA	2100	2300	+0.9
8	0120	0540	-2.6	23	0100	0505	-2.9
	0925	1225	+2.0		0840	1140	+2.3
TU	1530	1845	-2.1	WE	1445	1805	-2.7
MA	2230			ME	2140		
9		0030	+0.8	24		0000	+1.4
	0225	0630	-2.7		0225	0605	-3.0
WE	1005	1305	+2.0	TH	0935	1230	+2.4
ME	1600	1925	-2.4	JE	1520	1845	-3.2
	2300				2220		
10		0110	+1.0	25		0055	+2.0
	0320	0710	-2.7		0335	0700	-3.1
TH	1040	1335	+2.0	FR	1025	1310	+2.4
JE	1630	1955	-2.6	VE	1600	1930	-3.6
	2330				2300		
11		0150	+1.3	26		0145	+2.5
	0410	0750	-2.7		0435	0755	-3.1
FR	1115	1405	+1.9	SA	1115	1355	+2.3
VE	1650	2020	-2.7	SA	1635	2010	-3.8
	2355				2340		
12		0225	+1.5	27		0235	+2.8
	0455	0825	-2.6		0535	0845	-3.0
SA	1150	1435	+1.8	SU	1205	1435	+2.0
SA	1715	2050	-2.8	DI	1705	2050	-3.9
13	0025	0255	+1.6	28	0025	0325	+2.9
	0535	0900	-2.5		0630	0935	-2.8
SU	1225	1505	+1.6	MO	1255	1515	+1.7
DI	1735	2115	-2.9	LU	1740	2135	-3.9
14	0055	0335	+1.8	29	0110	0410	+2.9
	0620	0935	-2.3		0725	1025	-2.5
MO	1300	1530	+1.4	TU	1345	1600	+1.3
LU	1755	2140	-3.0	MA	1815	2215	-3.7
15	0125	0410	+1.8	30	0200	0500	+2.7
	0705	1015	-2.1		0820	1120	-2.1
TU	1340	1600	+1.1	WE	1445	1650	+0.9
MA	1815	2215	-3.0	ME	1845	2300	-3.4

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE

- EBB/JUSANT DIRECTION 005 TRUE/VRAIE

ADMIRALTY INLET HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0250	0550	+2.4	16	0205	0515	+2.3
	0915	1215	-1.8		0840	1140	-1.7
TH	1555	1740	+0.6	FR	1525	1650	+0.4
JE	1920	2350	-3.0	VE	1815	2300	-3.0
2	0345	0650	+2.1	17	0255	0605	+2.2
	1015	1320	-1.6		0935	1240	-1.6
FR	1720	1840	+0.3	SA		1750	-0.2
VE	1955			SA		2355	-2.8
3		0045	-2.6	18	0350	0700	+2.1
	0445	0755	+1.8		1030	1345	-1.7
SA	1120	1435	-1.5	SU		1900	-0.1
SA		1950	-0.1	DI			
4		0155	-2.3	19		0105	-2.5
	0550	0900	+1.7		0455	0805	+2.0
SU	1215	1545	-1.7	MO	1130	1450	-1.9
DI		2115	-0.1	LU	1910	2025	+0.3
					2145		
5		0310	-2.1	20		0220	-2.3
	0655	1000	+1.6		0600	0910	+2.0
MO	1310	1640	-1.9	TU	1220	1550	-2.3
LU	2055	2225	+0.4	MA	1955	2150	+0.7
	2355				2345		
6		0420	-2.1	21		0340	-2.3
	0755	1055	+1.6		0710	1010	+2.0
TU	1350	1730	-2.2	WE	1305	1645	-2.8
MA	2125	2320	+0.7	ME	2035	2255	+1.3
7	0120	0515	-2.1	22	0120	0450	-2.4
	0845	1135	+1.6		0815	1105	+1.9
WE	1425	1805	-2.4	TH	1350	1735	-3.2
ME	2155			JE	2115	2355	+1.9
8		0010	+1.0	23	0240	0555	-2.5
	0230	0605	-2.2		0915	1155	+1.9
TH	0930	1215	+1.6	FR	1430	1820	-3.6
JE	1455	1835	-2.7	VE	2155		
	2220						
9		0050	+1.4	24		0045	+2.4
	0325	0645	-2.2		0345	0655	-2.6
FR	1010	1250	+1.5	SA	1010	1240	+1.8
VE	1525	1910	-2.9	SA	1505	1900	-3.9
	2250				2235		
10		0130	+1.7	25		0135	+2.9
	0410	0730	-2.3		0445	0745	-2.6
SA	1055	1320	+1.4	SU	1105	1325	+1.6
SA	1550	1935	-3.1	DI	1545	1940	-4.1
	2315				2320		
11		0205	+2.0	26		0225	+3.1
	0455	0810	-2.3		0540	0840	-2.5
SU	1130	1355	+1.3	MO	1155	1410	+1.4
DI	1610	2005	-3.2	LU	1620	2020	-4.1
	2345						
12		0240	+2.2	27	0000	0305	+3.2
	0540	0845	-2.2		0630	0925	-2.4
MO	1210	1425	+1.1	TU	1250	1450	+1.1
LU	1635	2035	-3.2	MA	1650	2100	-3.9
13	0015	0310	+2.3	28	0045	0355	+3.1
	0620	0925	-2.1		0720	1015	-2.2
TU	1250	1455	+0.9	WE	1345	1535	+0.8
MA	1655	2105	-3.3	ME	1725	2140	-3.6
14	0045	0350	+2.4	29	0130	0440	+2.9
	0705	1005	-2.0		0810	1110	-2.0
WE	1335	1530	+0.8	TH	1445	1625	+0.6
ME	1715	2140	-3.3	JE	1755	2230	-3.3
15	0125	0430	+2.4	30	0215	0525	+2.6
	0750	1050	-1.8		0855	1200	-1.9
TH	1425	1610	+0.6	FR	1600	1715	+0.3
JE	1745	2215	-3.2	VE	1825	2315	-2.8
				31	0305	0615	+2.2
					0945	1255	-1.8
				SA		1815	-0.1
				SA			

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0005	-2.4	16	0320	0640	+2.4
	0355	0705	+1.9		1000	1325	-2.3
SU	1030	1355	-1.8	MO	1740	1900	+0.3
DI		1925	0.0	LU	2025		
2		0110	-2.0	17		0050	-2.4
	0455	0805	+1.7		0420	0735	+2.2
MO	1115	1500	-1.9	TU	1045	1420	-2.5
LU		2045	-0.1	MA	1835	2025	+0.6
					2210		
3		0220	-1.7	18		0205	-2.1
	0555	0900	+1.5		0525	0830	+1.9
TU	1200	1550	-2.2	WE	1130	1520	-2.9
MA	2020	2155	+0.4	ME	1925	2140	+1.1
	2335						
4		0335	-1.6	19	0000	0325	-1.9
	0655	0955	+1.4		0635	0935	+1.7
WE	1240	1635	-2.4	TH	1215	1610	-3.2
ME	2045	2255	+0.8	JE	2010	2250	+1.6
5	0105	0440	-1.6	20	0135	0445	-1.8
	0755	1040	+1.3		0750	1030	+1.5
TH	1315	1710	-2.7	FR	1255	1700	-3.6
JE	2115	2340	+1.2	VE	2055	2345	+2.2
6	0220	0535	-1.7	21	0255	0550	-1.9
	0850	1125	+1.2		0855	1125	+1.3
FR	1345	1750	-2.9	SA	1340	1750	-3.8
VE	2140			SA	2135		
7		0025	+1.6	22		0040	+2.7
	0320	0625	-1.8		0355	0645	-2.0
SA	0940	1200	+1.1	SU	1000	1215	+1.2
SA	1415	1820	-3.1	DI	1420	1835	-4.0
	2210				2220		
8		0105	+2.0	23		0125	+3.0
	0410	0710	-1.9		0455	0745	-2.1
SU	1030	1235	+1.0	MO	1100	1300	+1.0
DI	1440	1855	-3.3	LU	1500	1915	-4.1
	2240				2300		
9		0140	+2.3	24		0215	+3.2
	0455	0755	-1.9		0545	0835	-2.2
MO	1115	1310	+0.9	TU	1155	1350	+0.9
LU	1510	1925	-3.4	MA	1535	2000	-4.0
	2310				2340		
10		0215	+2.6	25		0255	+3.2
	0540	0835	-2.0		0630	0920	-2.1
TU	1200	1350	+0.7	WE	1250	1435	+0.7
MA	1535	2000	-3.5	ME	1610	2040	-3.8
	2345						
11		0255	+2.8	26	0020	0335	+3.1
	0620	0915	-2.0		0710	1010	-2.1
WE	1245	1430	+0.6	TH	1345	1515	+0.5
ME	1605	2035	-3.6	JE	1645	2120	-3.5
12	0020	0330	+2.9	27	0105	0420	+2.9
	0705	0955	-2.0		0750	1050	-2.1
TH	1330	1505	+0.5	FR	1445	1605	+0.4
JE	1635	2115	-3.5	VE	1720	2205	-3.2
13	0100	0415	+2.9	28	0145	0500	+2.6
	0745	1040	-2.0		0830	1135	-2.0
FR	1425	1550	+0.4	SA		1655	+0.2
VE	1715	2155	-3.4	SA		2245	-2.8
14	0140	0455	+2.8	29	0225	0540	+2.4
	0830	1130	-2.0		0905	1225	-2.0
SA	1525	1640	+0.3	SU		1745	+0.1
SA	1800	2245	-3.1	DI		2325	-2.3
15	0230	0545	+2.6	30	0310	0620	+2.0
	0915	1220	-2.1		0940	1310	-2.1
SU	1635	1745	+0.3	MO		1850	-0.1
DI	1900	2340	-2.8	LU			

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0020	-1.9	16		0035	-2.3
	0355	0705	+1.7		0355	0700	+2.2
TU	1015	1400	-2.2	WE	1000	1345	-3.0
MA		2000	+0.2	ME	1755	2005	+1.1
					2230		
2		0125	-1.6	17		0145	-1.8
	0445	0755	+1.5		0455	0755	+1.8
WE	1050	1450	-2.4	TH	1040	1440	-3.3
ME	1925	2110	+0.4	JE	1850	2125	+1.4
	2300						
3		0235	-1.3	18	0010	0310	-1.5
	0550	0840	+1.2		0610	0855	+1.4
TH	1125	1535	-2.5	FR	1125	1540	-3.5
JE	2000	2215	+0.8	VE	1940	2230	+1.9
4	0040	0350	-1.2	19	0140	0430	-1.4
	0655	0935	+1.0		0730	0955	+1.1
FR	1155	1615	-2.8	SA	1205	1630	-3.6
VE	2030	2305	+1.3	SA	2030	2335	+2.3
5	0200	0455	-1.2	20	0300	0540	-1.5
	0805	1025	+0.8		0850	1055	+0.9
SA	1230	1655	-3.0	SU	1250	1725	-3.8
SA	2100	2355	+1.7	DI	2120		
6	0305	0600	-1.3	21		0030	+2.7
	0910	1115	+0.7		0400	0645	-1.7
SU	1300	1740	-3.2	MO	1000	1155	+0.7
DI	2135			LU	1340	1815	-3.8
					2205		
7		0035	+2.1	22		0120	+2.9
	0400	0650	-1.5		0450	0740	-1.8
MO	1010	1155	+0.6	TU	1100	1245	+0.6
LU	1335	1815	-3.4	MA	1425	1900	-3.8
	2210				2245		
8		0115	+2.5	23		0200	+3.1
	0445	0740	-1.7		0535	0825	-2.0
TU	1100	1240	+0.6	WE	1155	1335	+0.6
MA	1415	1855	-3.6	ME	1510	1945	-3.7
	2245				2325		
9		0155	+2.8	24		0245	+3.1
	0530	0820	-1.8		0615	0910	-2.1
WE	1145	1325	+0.5	TH	1245	1420	+0.6
ME	1455	1935	-3.7	JE	1550	2025	-3.6
	2320						
10		0235	+3.1	25	0005	0320	+3.0
	0610	0900	-2.0		0650	0950	-2.1
TH	1230	1410	+0.6	FR	1335	1505	+0.5
JE	1535	2015	-3.8	VE	1630	2105	-3.4
11	0000	0315	+3.2	26	0040	0355	+2.8
	0650	0945	-2.1		0725	1030	-2.2
FR	1320	1455	+0.6	SA	1420	1550	+0.5
VE	1625	2100	-3.7	SA	1715	2145	-3.1
12	0040	0355	+3.2	27	0120	0430	+2.6
	0730	1030	-2.3		0755	1105	-2.2
SA	1405	1545	+0.6	SU	1505	1635	+0.4
SA	1720	2145	-3.5	DI	1755	2220	-2.7
13	0125	0440	+3.1	28	0155	0505	+2.4
	0805	1115	-2.4		0820	1145	-2.3
SU	1500	1640	+0.6	MO	1555	1720	+0.4
DI	1820	2235	-3.2	LU	1845	2300	-2.3
14	0210	0520	+2.9	29	0230	0535	+2.1
	0845	1205	-2.6		0850	1220	-2.4
MO	1600	1740	+0.7	TU	1640	1810	+0.4
LU	1930	2330	-2.8	MA	1940	2345	-1.9
15	0300	0610	+2.6	30	0310	0615	+1.8
	0925	1250	-2.8		0915	1300	-2.4
TU	1655	1850	+0.8	WE	1730	1905	+0.5
MA	2050			ME	2055		
				31		0040	-1.5
					0355	0650	+1.4
				TH	0940	1345	-2.5
				JE	1815	2010	+0.6
					2220		

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE – EBB/JUSANT DIRECTION 005 TRUE/VRAIE

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0115	0335	-5.6	16	0040	0300	-5.3
	0710	0925	+4.0		0635	0855	+3.5
WE	1215	1530	-6.9	TH	1110	1500	-6.6
ME	1910	2220	+6.1	JE	1820	2145	+5.9
2	0210	0440	-5.8	17	0140	0405	-5.7
	0815	1020	+4.0		0750	1000	+3.7
TH	1310	1620	-6.9	FR	1220	1555	-6.9
JE	1955	2305	+6.2	VE	1920	2240	+6.4
3	0255	0530	-6.1	18	0230	0505	-6.3
	0905	1115	+4.0		0845	1055	+4.2
FR	1400	1705	-7.0	SA	1330	1655	-7.3
VE	2040	2350	+6.4	SA	2010	2335	+6.8
4	0340	0610	-6.3	19	0315	0550	-6.9
	0950	1205	+4.2		0930	1150	+4.8
SA	1445	1755	-7.0	SU	1430	1745	-7.6
SA	2120			DI	2100		
5		0030	+6.5	20		0020	+7.1
	0415	0650	-6.5		0400	0640	-7.4
SU	1035	1245	+4.4	MO	1010	1240	+5.3
DI	1530	1835	-7.0	LU	1525	1835	-7.9
	2155				2150		
6		0110	+6.5	21		0105	+7.3
	0450	0725	-6.7		0440	0725	-7.7
MO	1110	1325	+4.5	TU	1055	1325	+5.7
LU	1610	1920	-7.0	MA	1620	1925	-8.0
	2230				2235		
7		0150	+6.4	22		0150	+7.3
	0525	0805	-6.9		0515	0805	-8.0
TU	1145	1410	+4.6	WE	1135	1415	+6.0
MA	1650	2000	-6.9	ME	1710	2010	-7.9
	2305				2320		
8		0225	+6.3	23		0235	+7.1
	0555	0845	-6.9		0555	0850	-8.0
WE	1220	1450	+4.7	TH	1215	1505	+6.1
ME	1730	2040	-6.7	JE	1805	2100	-7.6
	2340						
9		0305	+6.1	24	0010	0320	+6.8
	0625	0920	-6.9		0635	0935	-7.9
TH	1250	1530	+4.8	FR	1300	1550	+6.1
JE	1815	2120	-6.5	VE	1900	2150	-7.2
10	0010	0345	+5.8	25	0055	0405	+6.2
	0655	1000	-6.9		0710	1020	-7.7
FR	1325	1615	+4.8	SA	1345	1640	+5.9
VE	1900	2205	-6.2	SA	2000	2240	-6.6
11	0050	0425	+5.4	26	0150	0455	+5.5
	0725	1040	-6.8		0750	1105	-7.4
SA	1400	1700	+4.7	SU	1440	1740	+5.6
SA	1955	2255	-5.8	DI	2110	2340	-6.0
12	0130	0510	+5.0	27	0250	0545	+4.8
	0755	1125	-6.6		0835	1200	-6.9
SU	1440	1750	+4.8	MO	1535	1840	+5.4
DI	2055	2345	-5.4	LU	2225		
13	0220	0555	+4.4	28		0045	-5.3
	0830	1210	-6.5		0410	0645	+4.0
MO	1525	1845	+4.8	TU	0930	1255	-6.5
LU	2210			MA	1640	1945	+5.2
					2345		
14		0045	-5.1	29		0155	-4.9
	0330	0650	+3.9		0545	0755	+3.4
TU	0915	1305	-6.4	WE	1040	1355	-6.3
MA	1620	1945	+5.1	ME	1750	2100	+5.3
	2330						
15		0155	-5.0	30	0055	0325	-5.0
	0500	0755	+3.6		0705	0905	+3.2
WE	1005	1400	-6.5	TH	1155	1505	-6.2
ME	1720	2045	+5.4	JE	1850	2205	+5.5
				31	0155	0455	-5.5
					0810	1020	+3.5
				FR	1305	1605	-6.3
				VE	1945	2300	+5.8

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0240	0540	-6.0	16	0210	0445	-6.5
	0855	1110	+4.0		0830	1050	+4.6
SA	1400	1700	-6.6	SU	1335	1645	-7.2
SA	2030	2340	+6.1	DI	2005	2315	+6.7
2	0320	0610	-6.4	17	0255	0535	-7.2
	0935	1155	+4.4		0910	1140	+5.4
SU	1450	1745	-6.8	MO	1435	1735	-7.7
DI	2110			LU	2055		
3		0015	+6.3	18		0005	+7.0
	0355	0635	-6.8		0330	0615	-7.7
MO	1010	1235	+4.9	TU	0945	1225	+6.0
LU	1530	1825	-7.1	MA	1525	1825	-8.0
	2150				2140		
4		0055	+6.5	19		0045	+7.2
	0425	0705	-7.1		0410	0700	-8.1
TU	1040	1310	+5.2	WE	1025	1310	+6.5
MA	1610	1900	-7.2	ME	1615	1910	-8.1
	2220				2225		
5		0125	+6.5	20		0130	+7.2
	0455	0735	-7.3		0445	0740	-8.3
WE	1110	1345	+5.4	TH	1100	1350	+6.7
ME	1645	1940	-7.2	JE	1700	1955	-8.1
	2250				2310		
6		0200	+6.4	21		0210	+6.9
	0520	0810	-7.4		0520	0815	-8.3
TH	1135	1420	+5.6	FR	1140	1435	+6.8
JE	1715	2015	-7.2	VE	1745	2040	-7.8
	2320				2350		
7		0235	+6.2	22		0250	+6.5
	0545	0845	-7.4		0555	0900	-8.1
FR	1200	1455	+5.6	SA	1215	1520	+6.6
VE	1750	2055	-7.0	SA	1835	2125	-7.3
	2350						
8		0310	+5.9	23	0035	0335	+5.9
	0605	0920	-7.2		0625	0940	-7.7
SA	1225	1535	+5.5	SU	1300	1605	+6.2
SA	1830	2135	-6.6	DI	1930	2215	-6.6
9	0020	0350	+5.4	24	0120	0420	+5.1
	0630	0955	-7.0		0705	1025	-7.2
SU	1255	1615	+5.4	MO	1345	1700	+5.7
DI	1915	2220	-6.2	LU	2035	2310	-5.9
10	0100	0425	+4.8	25	0220	0510	+4.2
	0700	1035	-6.8		0745	1115	-6.5
MO	1335	1705	+5.2	TU	1440	1800	+5.2
LU	2010	2310	-5.6	MA	2150		
11	0145	0510	+4.1	26		0010	-5.1
	0735	1120	-6.4		0350	0615	+3.3
TU	1420	1800	+5.0	WE	0840	1215	-5.9
MA	2125			ME	1555	1910	+4.8
					2315		
12		0010	-5.1	27		0125	-4.7
	0245	0610	+3.4		0540	0730	+2.7
WE	0815	1220	-6.2	TH	1010	1330	-5.5
ME	1520	1905	+5.0	JE	1720	2030	+4.8
	2255						
13		0120	-4.8	28	0030	0325	-4.9
	0440	0725	+2.9		0655	0855	+2.9
TH	0920	1325	-6.0	FR	1155	1445	-5.5
JE	1640	2020	+5.2	VE	1835	2145	+5.1
14	0020	0240	-5.1	29	0125	0450	-5.6
	0635	0835	+3.0		0750	1015	+3.6
FR	1050	1440	-6.2	SA	1305	1555	-5.9
VE	1800	2125	+5.6	SA	1930	2240	+5.5
15	0120	0350	-5.7				
	0740	0950	+3.7				
SA	1225	1545	-6.6				
SA	1910	2225	+6.2				

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0210	0515	-6.2	16	0140	0425	-6.9
	0830	1105	+4.4		0800	1035	+5.2
SU	1400	1650	-6.4	MO	1340	1630	-7.1
DI	2015	2315	+5.9	LU	1955	2255	+6.5
2	0245	0535	-6.6	17	0220	0505	-7.5
	0905	1140	+5.0		0840	1120	+6.1
MO	1440	1730	-6.8	TU	1430	1725	-7.6
LU	2055	2350	+6.1	MA	2045	2340	+6.7
3	0315	0600	-7.1	18	0300	0550	-8.0
	0935	1210	+5.5		0915	1205	+6.7
TU	1520	1805	-7.2	WE	1520	1810	-8.0
MA	2130			ME	2130		
4		0025	+6.3	19		0020	+6.8
	0345	0630	-7.4		0335	0625	-8.3
WE	1000	1240	+5.9	TH	0950	1245	+7.0
ME	1550	1840	-7.4	JE	1605	1850	-8.1
	2200				2210		
5		0055	+6.4	20		0100	+6.7
	0415	0700	-7.6		0405	0705	-8.4
TH	1025	1315	+6.1	FR	1025	1325	+7.2
JE	1625	1915	-7.5	VE	1645	1935	-8.0
	2230				2250		
6		0130	+6.3	21		0140	+6.4
	0435	0735	-7.6		0440	0745	-8.3
FR	1050	1350	+6.2	SA	1100	1410	+7.1
VE	1655	1950	-7.4	SA	1730	2015	-7.6
	2300				2330		
7		0200	+6.0	22		0220	+5.9
	0500	0805	-7.6		0510	0825	-8.0
SA	1110	1425	+6.2	SU	1135	1450	+6.8
SA	1730	2025	-7.2	DI	1815	2100	-7.1
	2330						
8		0240	+5.6	23	0015	0305	+5.3
	0520	0840	-7.4		0545	0905	-7.5
SU	1140	1500	+6.1	MO	1215	1535	+6.3
DI	1805	2110	-6.8	LU	1905	2150	-6.5
9	0000	0315	+5.1	24	0105	0350	+4.5
	0545	0915	-7.1		0620	0950	-6.8
MO	1210	1540	+5.9	TU	1255	1625	+5.7
LU	1850	2155	-6.3	MA	2005	2240	-5.8
10	0040	0355	+4.5	25	0210	0445	+3.6
	0615	0955	-6.8		0700	1040	-6.1
TU	1245	1630	+5.6	WE	1350	1725	+5.1
MA	1945	2245	-5.8	ME	2115	2345	-5.1
11	0130	0440	+3.7	26	0350	0550	+2.8
	0650	1040	-6.3		0805	1145	-5.4
WE	1335	1725	+5.2	TH	1510	1835	+4.7
ME	2055	2350	-5.2	JE	2240		
12	0245	0550	+2.9	27		0055	-4.9
	0740	1145	-5.8		0525	0710	+2.6
TH	1440	1840	+5.0	FR	1010	1300	-5.0
JE	2230			VE	1645	1950	+4.6
					2345		
13		0100	-5.0	28		0230	-5.2
	0505	0710	+2.7		0630	0840	+3.1
FR	0905	1305	-5.7	SA	1145	1420	-5.1
VE	1610	1955	+5.1	SA	1800	2105	+4.8
	2350						
14		0220	-5.4	29	0040	0345	-5.8
	0625	0830	+3.2		0715	0950	+4.0
SA	1110	1425	-5.9	SU	1250	1530	-5.7
SA	1750	2110	+5.5	DI	1900	2155	+5.2
15	0050	0330	-6.1	30	0125	0420	-6.4
	0720	0940	+4.2		0750	1030	+4.8
SU	1240	1530	-6.5	MO	1340	1620	-6.2
DI	1900	2205	+6.0	LU	1945	2240	+5.6
				31	0200	0445	-6.9
					0825	1105	+5.4
				TU	1420	1700	-6.7
				MA	2025	2315	+5.8

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE – EBB/JUSANT DIRECTION 270 TRUE/VRAIE

DECEPTION PASS HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0230	0520	-7.2	16	0220	0515	-8.1
	0850	1140	+5.9		0840	1140	+7.0
WE	1455	1735	-7.1	TH	1505	1750	-7.6
ME	2100	2350	+6.0	JE	2110	2355	+6.2
2	0300	0550	-7.5	17	0255	0555	-8.2
	0915	1210	+6.3		0920	1220	+7.2
TH	1530	1815	-7.3	FR	1550	1830	-7.7
JE	2135			VE	2155		
3		0020	+6.0	18		0035	+6.0
	0325	0625	-7.7		0330	0635	-8.2
FR	0940	1245	+6.5	SA	0955	1305	+7.2
VE	1600	1850	-7.4	SA	1635	1915	-7.5
	2205				2235		
4		0055	+5.8	19		0115	+5.7
	0350	0655	-7.7		0400	0715	-8.0
SA	1005	1320	+6.7	SU	1030	1340	+7.0
SA	1635	1925	-7.4	DI	1715	1955	-7.2
	2240				2320		
5		0130	+5.6	20		0155	+5.2
	0415	0730	-7.6		0435	0755	-7.6
SU	1030	1355	+6.6	MO	1105	1425	+6.7
DI	1710	2005	-7.1	LU	1800	2040	-6.8
	2310						
6		0210	+5.2	21	0010	0240	+4.6
	0440	0805	-7.4		0510	0835	-7.1
MO	1100	1435	+6.5	TU	1140	1510	+6.2
LU	1750	2050	-6.8	MA	1850	2130	-6.3
	2350						
7		0245	+4.6	22	0105	0330	+3.9
	0505	0845	-7.1		0550	0920	-6.5
TU	1135	1520	+6.2	WE	1225	1600	+5.7
MA	1840	2135	-6.4	ME	1945	2220	-5.8
8	0035	0335	+4.0	23	0215	0425	+3.3
	0545	0930	-6.7		0640	1020	-5.8
WE	1215	1610	+5.9	TH	1315	1700	+5.2
ME	1935	2230	-5.9	JE	2045	2320	-5.5
9	0140	0430	+3.3	24	0335	0535	+2.9
	0630	1025	-6.2		0800	1120	-5.2
TH	1310	1710	+5.5	FR	1425	1800	+4.8
JE	2045	2335	-5.6	VE	2150		
10	0325	0540	+3.0	25		0025	-5.5
	0740	1135	-5.7		0450	0645	+3.0
FR	1420	1820	+5.3	SA	0955	1230	-4.9
VE	2205			SA	1555	1905	+4.7
					2250		
11		0045	-5.7	26		0135	-5.7
	0455	0700	+3.2		0545	0800	+3.6
SA	0935	1250	-5.6	SU	1120	1340	-5.0
SA	1600	1930	+5.3	DI	1710	2005	+4.7
	2315				2340		
12		0155	-6.1	27		0230	-6.1
	0600	0815	+4.0		0625	0900	+4.4
SU	1120	1410	-5.9	MO	1220	1445	-5.5
DI	1730	2040	+5.5	LU	1815	2100	+5.0
13	0010	0300	-6.7	28	0025	0315	-6.6
	0645	0920	+5.0		0700	0945	+5.0
MO	1235	1515	-6.5	TU	1305	1540	-6.0
LU	1840	2135	+5.8	MA	1905	2150	+5.2
14	0100	0350	-7.3	29	0100	0355	-7.0
	0725	1010	+5.9		0735	1020	+5.6
TU	1330	1610	-7.0	WE	1350	1620	-6.4
MA	1935	2225	+6.1	ME	1950	2230	+5.3
15	0140	0435	-7.8	30	0135	0435	-7.3
	0805	1100	+6.5		0805	1100	+6.1
WE	1420	1705	-7.4	TH	1425	1705	-6.8
ME	2025	2315	+6.2	JE	2030	2305	+5.4

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0205	0510	-7.5	16	0215	0525	-7.9
	0830	1135	+6.5		0850	1200	+7.0
FR	1505	1745	-7.0	SA	1540	1810	-7.1
VE	2105	2345	+5.4	SA	2145		
2	0235	0545	-7.5	17		0010	+5.1
	0900	1215	+6.7		0255	0605	-7.8
SA	1540	1825	-7.1	SU	0930	1240	+7.0
SA	2145			DI	1625	1855	-7.0
					2230		
3		0025	+5.2	18		0055	+4.8
	0300	0625	-7.6		0330	0650	-7.6
SU	0925	1250	+6.8	MO	1005	1325	+6.8
DI	1620	1905	-7.1	LU	1705	1940	-6.8
	2225				2320		
4		0105	+5.0	19		0140	+4.5
	0330	0700	-7.6		0410	0730	-7.2
MO	1000	1330	+6.8	TU	1040	1410	+6.5
LU	1700	1950	-7.0	MA	1750	2025	-6.6
	2305						
5		0145	+4.6	20	0010	0225	+4.1
	0405	0740	-7.4		0450	0815	-6.8
TU	1035	1415	+6.7	WE	1120	1455	+6.2
MA	1745	2035	-6.8	ME	1835	2110	-6.3
	2355						
6		0235	+4.2	21	0105	0315	+3.8
	0445	0825	-7.1		0540	0905	-6.3
WE	1115	1500	+6.5	TH	1200	1540	+5.8
ME	1835	2125	-6.6	JE	1920	2200	-6.2
7	0055	0325	+3.9	22	0200	0410	+3.5
	0535	0920	-6.7		0635	0955	-5.8
TH	1205	1555	+6.2	FR	1250	1630	+5.4
JE	1930	2220	-6.4	VE	2010	2255	-6.1
8	0205	0425	+3.6	23	0300	0510	+3.5
	0635	1015	-6.3		0750	1050	-5.4
FR	1305	1655	+5.9	SA	1345	1725	+5.1
VE	2030	2320	-6.4	SA	2055	2350	-6.1
9	0320	0535	+3.7	24	0355	0610	+3.7
	0805	1125	-5.9		0915	1155	-5.2
SA	1415	1800	+5.6	SU	1455	1820	+4.9
SA	2130			DI	2145		
10		0025	-6.5	25		0040	-6.2
	0425	0645	+4.2		0445	0705	+4.1
SU	0945	1235	-5.9	MO	1030	1255	-5.2
DI	1545	1905	+5.5	LU	1605	1915	+4.8
	2230				2235		
11		0125	-6.8	26		0130	-6.4
	0520	0755	+4.8		0530	0805	+4.6
MO	1110	1345	-6.0	TU	1135	1355	-5.4
LU	1705	2005	+5.5	MA	1715	2005	+4.7
	2325				2315		
12		0225	-7.1	27		0220	-6.7
	0605	0850	+5.6		0605	0850	+5.1
TU	1220	1450	-6.4	WE	1225	1450	-5.7
MA	1815	2100	+5.5	ME	1815	2055	+4.7
					2355		
13	0010	0315	-7.5	28		0305	-6.9
	0650	0945	+6.2		0640	0940	+5.6
WE	1315	1550	-6.7	TH	1315	1545	-6.0
ME	1915	2150	+5.5	JE	1905	2145	+4.7
14	0055	0400	-7.7	29	0035	0350	-7.1
	0730	1035	+6.6		0715	1025	+6.1
TH	1405	1640	-6.9	FR	1400	1630	-6.3
JE	2005	2240	+5.5	VE	1955	2230	+4.7
15	0135	0445	-7.9	30	0110	0430	-7.3
	0810	1115	+6.9		0750	1105	+6.4
FR	1455	1730	-7.1	SA	1445	1715	-6.5
VE	2055	2325	+5.3	SA	2045	2315	+4.6
				31	0145	0510	-7.4
					0825	1145	+6.7
				SU	1525	1800	-6.7
				DI	2130		

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0000	+4.6	16		0040	+4.3
	0225	0555	-7.5		0315	0635	-7.2
MO	0900	1230	+6.9	TU	0955	1310	+6.6
LU	1610	1850	-6.9	MA	1655	1930	-6.6
	2220				2315		
2		0045	+4.5	17		0125	+4.2
	0305	0640	-7.5		0400	0715	-7.0
TU	0940	1315	+6.9	WE	1030	1355	+6.4
MA	1655	1935	-6.9	ME	1735	2010	-6.6
	2305						
3		0130	+4.4	18	0000	0210	+4.2
	0350	0725	-7.4		0450	0800	-6.7
WE	1025	1400	+6.9	TH	1110	1435	+6.3
ME	1740	2025	-7.0	JE	1815	2055	-6.8
4	0000	0225	+4.4	19	0045	0300	+4.2
	0445	0815	-7.2		0535	0845	-6.5
TH	1110	1450	+6.8	FR	1150	1520	+6.0
JE	1825	2115	-7.0	VE	1850	2135	-6.6
5	0050	0320	+4.4	20	0125	0345	+4.2
	0545	0910	-6.9		0630	0935	-6.2
FR	1205	1540	+6.5	SA	1230	1600	+5.7
VE	1915	2205	-7.0	SA	1925	2220	-6.6
6	0150	0415	+4.5	21	0210	0435	+4.2
	0650	1005	-6.7		0725	1025	-5.9
SA	1300	1635	+6.2	SU	1310	1645	+5.4
SA	2005	2300	-7.1	DI	2005	2305	-6.6
7	0245	0515	+4.7	22	0250	0525	+4.3
	0810	1110	-6.4		0825	1115	-5.6
SU	1405	1730	+5.9	MO	1400	1735	+5.1
DI	2055	2355	-7.1	LU	2040	2350	-6.6
8	0340	0620	+5.0	23	0335	0615	+4.5
	0930	1215	-6.2		0930	1210	-5.4
MO	1520	1830	+5.6	TU	1455	1820	+4.7
LU	2145			MA	2120		
9		0050	-7.2	24		0040	-6.6
	0435	0720	+5.4		0420	0710	+4.7
TU	1050	1320	-6.1	WE	1040	1305	-5.3
MA	1635	1930	+5.3	ME	1600	1915	+4.4
	2235				2200		
10		0145	-7.3	25		0125	-6.6
	0525	0820	+5.8		0500	0805	+5.1
WE	1155	1425	-6.1	TH	1145	1405	-5.3
ME	1745	2025	+5.0	JE	1715	2005	+4.1
	2325				2245		
11		0235	-7.4	26		0215	-6.7
	0615	0915	+6.2		0545	0855	+5.4
TH	1300	1525	-6.2	FR	1245	1505	-5.5
JE	1850	2120	+4.8	VE	1830	2105	+4.0
					2330		
12	0015	0325	-7.5	27		0305	-6.8
	0705	1010	+6.4		0630	0950	+5.8
FR	1355	1620	-6.3	SA	1335	1600	-5.8
VE	1955	2215	+4.6	SA	1935	2155	+4.0
13	0100	0415	-7.5	28	0020	0355	-7.0
	0750	1055	+6.6		0715	1040	+6.2
SA	1445	1715	-6.4	SU	1425	1655	-6.1
SA	2050	2305	+4.5	DI	2030	2250	+4.1
14	0150	0505	-7.4	29	0110	0445	-7.2
	0830	1145	+6.7		0800	1130	+6.6
SU	1530	1805	-6.5	MO	1515	1745	-6.5
DI	2140	2355	+4.4	LU	2125	2340	+4.3
15	0235	0550	-7.3	30	0205	0535	-7.4
	0915	1230	+6.7		0845	1215	+6.8
MO	1615	1845	-6.5	TU	1555	1835	-6.9
LU	2230			MA	2210		

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE – EBB/JUSANT DIRECTION 270 TRUE/VRAIE

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0030	+4.6	16		0115	+4.6
	0300	0625	-7.5		0405	0705	-7.0
WE	0935	1300	+7.0	TH	1025	1335	+6.4
ME	1640	1920	-7.2	JE	1710	1955	-6.9
	2255				2330		
2		0120	+4.8	17		0155	+4.8
	0355	0715	-7.6		0445	0745	-7.0
TH	1020	1350	+7.1	FR	1100	1410	+6.3
JE	1720	2010	-7.4	VE	1740	2025	-7.0
	2340						
3		0210	+5.1	18	0005	0235	+4.9
	0450	0805	-7.5		0525	0825	-6.8
FR	1110	1435	+7.0	SA	1130	1450	+6.2
VE	1805	2055	-7.6	SA	1810	2100	-7.0
4	0025	0300	+5.3	19	0035	0315	+5.0
	0550	0855	-7.4		0605	0910	-6.6
SA	1200	1520	+6.8	SU	1205	1530	+5.9
SA	1845	2140	-7.6	DI	1840	2140	-7.0
5	0110	0355	+5.5	20	0105	0355	+5.0
	0650	0950	-7.1		0650	0950	-6.4
SU	1250	1610	+6.4	MO	1240	1605	+5.5
DI	1925	2230	-7.6	LU	1910	2220	-6.9
6	0200	0450	+5.6	21	0140	0440	+4.9
	0755	1045	-6.8		0735	1035	-6.0
MO	1345	1700	+6.0	TU	1320	1650	+5.1
LU	2010	2315	-7.5	MA	1940	2300	-6.7
7	0255	0545	+5.6	22	0215	0530	+4.9
	0905	1145	-6.3		0835	1125	-5.6
TU	1450	1755	+5.4	WE	1405	1735	+4.5
MA	2055			ME	2010	2345	-6.5
8		0010	-7.3	23	0300	0620	+4.9
	0350	0645	+5.7		0940	1220	-5.2
WE	1020	1245	-5.9	TH	1500	1825	+3.9
ME	1605	1850	+4.9	JE	2050		
	2145						
9		0105	-7.2	24		0035	-6.4
	0445	0745	+5.7		0350	0720	+4.9
TH	1135	1350	-5.6	FR	1100	1325	-5.0
JE	1725	1950	+4.3	VE	1625	1925	+3.5
	2240				2140		
10		0200	-7.0	25		0135	-6.3
	0545	0850	+5.8		0450	0820	+5.2
FR	1240	1500	-5.6	SA	1215	1430	-5.0
VE	1840	2055	+4.0	SA	1810	2030	+3.3
	2340				2240		
11		0300	-6.9	26		0235	-6.4
	0640	0950	+6.0		0555	0920	+5.5
SA	1345	1610	-5.7	SU	1315	1535	-5.4
SA	1950	2200	+3.9	DI	1925	2135	+3.5
					2355		
12	0040	0355	-6.9	27		0335	-6.6
	0735	1045	+6.2		0655	1020	+6.0
SU	1435	1710	-6.0	MO	1410	1640	-6.0
DI	2045	2255	+3.9	LU	2025	2235	+3.9
13	0140	0450	-6.9	28	0105	0430	-7.0
	0825	1135	+6.3		0750	1110	+6.5
MO	1520	1800	-6.3	TU	1455	1730	-6.6
LU	2135	2350	+4.1	MA	2110	2330	+4.6
14	0230	0535	-7.0	29	0205	0520	-7.4
	0905	1220	+6.4		0840	1200	+6.8
TU	1600	1840	-6.5	WE	1535	1815	-7.2
MA	2220			ME	2150		
15		0035	+4.4	30		0020	+5.2
	0320	0620	-7.0		0305	0615	-7.7
WE	0945	1300	+6.5	TH	0925	1245	+7.1
ME	1640	1915	-6.7	JE	1615	1900	-7.6
	2255				2230		
				31		0105	+5.7
					0355	0700	-7.9
				FR	1015	1330	+7.2
				VE	1655	1940	-7.9
					2310		

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0150	+6.0	16		0200	+5.7
	0445	0750	-7.9		0505	0800	-7.2
SA	1100	1410	+7.1	SU	1110	1415	+6.1
SA	1730	2025	-8.0	DI	1725	2025	-7.4
	2350				2340		
2		0240	+6.3	17		0235	+5.7
	0540	0835	-7.8		0540	0835	-7.0
SU	1145	1455	+6.8	MO	1140	1450	+5.8
DI	1805	2110	-8.0	LU	1750	2100	-7.2
3	0030	0325	+6.3	18	0010	0315	+5.6
	0630	0925	-7.4		0615	0920	-6.7
MO	1230	1540	+6.4	TU	1210	1525	+5.4
LU	1845	2150	-7.9	MA	1815	2135	-7.0
4	0115	0415	+6.2	19	0035	0355	+5.4
	0730	1020	-6.9		0655	1000	-6.2
TU	1325	1630	+5.7	WE	1245	1605	+4.8
MA	1925	2240	-7.5	ME	1840	2215	-6.7
5	0205	0510	+5.9	20	0110	0445	+5.2
	0835	1115	-6.3		0750	1050	-5.7
WE	1420	1720	+5.0	TH	1325	1650	+4.1
ME	2010	2330	-7.1	JE	1910	2300	-6.3
6	0300	0610	+5.6	21	0155	0535	+5.0
	0950	1215	-5.7		0855	1150	-5.1
TH	1540	1820	+4.2	FR	1425	1750	+3.3
JE	2100			VE	1950	2355	-6.0
7		0030	-6.7	22	0250	0640	+4.8
	0405	0715	+5.4		1025	1255	-4.8
FR	1110	1325	-5.2	SA	1615	1855	+2.8
VE	1715	1925	+3.5	SA	2050		
	2210						
8		0130	-6.3	23		0100	-5.8
	0520	0825	+5.4		0405	0750	+5.0
SA	1225	1450	-5.1	SU	1150	1410	-5.0
SA	1840	2040	+3.3	DI	1815	2015	+2.8
	2330				2220		
9		0240	-6.2	24		0210	-5.9
	0625	0940	+5.5		0530	0900	+5.4
SU	1330	1625	-5.5	MO	1255	1525	-5.5
DI	1945	2155	+3.5	LU	1920	2125	+3.5
10	0045	0345	-6.3	25	0000	0315	-6.4
	0725	1035	+5.8		0640	1000	+5.9
MO	1420	1715	-6.0	TU	1345	1620	-6.3
LU	2035	2255	+4.0	MA	2005	2220	+4.4
11	0145	0440	-6.6	26	0115	0420	-6.9
	0815	1125	+6.1		0740	1055	+6.4
TU	1500	1750	-6.4	WE	1425	1705	-7.0
MA	2115	2340	+4.5	ME	2045	2315	+5.3
12	0235	0530	-6.8	27	0210	0510	-7.5
	0855	1200	+6.3		0830	1140	+6.8
WE	1535	1820	-6.8	TH	1505	1750	-7.6
ME	2150			JE	2120		
13		0020	+5.0	28		0000	+6.0
	0320	0610	-7.0		0300	0600	-7.9
TH	0935	1235	+6.4	FR	0915	1225	+7.0
JE	1605	1850	-7.1	VE	1540	1830	-8.0
	2220				2155		
14		0055	+5.3	29		0045	+6.5
	0355	0645	-7.2		0350	0645	-8.1
FR	1010	1310	+6.4	SA	1000	1305	+7.1
VE	1635	1920	-7.3	SA	1615	1910	-8.3
	2250				2230		
15		0125	+5.5	30		0125	+6.8
	0430	0725	-7.2		0435	0730	-8.1
SA	1040	1340	+6.3	SU	1045	1345	+6.9
SA	1700	1950	-7.4	DI	1650	1950	-8.3
	2315				2310		
				31		0210	+6.9
					0525	0815	-7.9
				MO	1125	1425	+6.5
				LU	1725	2035	-8.2
					2350		

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0255	+6.8	16		0240	+6.1
	0610	0900	-7.5		0550	0850	-6.8
TU	1210	1510	+6.0	WE	1145	1455	+5.0
MA	1800	2115	-7.8	ME	1725	2055	-7.0
					2345		
2	0030	0340	+6.5	17		0320	+5.8
	0705	0950	-6.9		0630	0930	-6.3
WE	1300	1555	+5.2	TH	1220	1530	+4.3
ME	1840	2200	-7.3	JE	1750	2130	-6.6
3	0115	0435	+6.0	18	0020	0405	+5.5
	0810	1045	-6.1		0720	1025	-5.7
TH	1405	1650	+4.3	FR	1310	1620	+3.5
JE	1920	2255	-6.7	VE	1825	2220	-6.1
4	0215	0535	+5.5	19	0105	0500	+5.1
	0925	1150	-5.4		0830	1125	-5.2
FR	1535	1755	+3.5	SA	1425	1725	+2.8
VE	2020	2355	-6.1	SA	1915	2325	-5.7
5	0330	0645	+5.1	20	0205	0610	+4.9
	1045	1305	-5.0		1000	1235	-5.0
SA	1715	1910	+2.9	SU	1645	1845	+2.5
SA	2155			DI	2035		
6		0105	-5.6	21		0040	-5.4
	0455	0805	+4.9		0335	0725	+5.0
SU	1200	1450	-5.1	MO	1120	1350	-5.3
DI	1835	2040	+3.1	LU	1805	2000	+3.1
	2335				2240		
7		0225	-5.6	22		0155	-5.7
	0610	0920	+5.2		0515	0835	+5.3
MO	1300	1620	-5.7	TU	1220	1500	-6.0
LU	1925	2155	+3.8	MA	1855	2110	+4.1
8	0050	0335	-5.9	23	0010	0305	-6.3
	0710	1020	+5.5		0630	0935	+5.8
TU	1345	1650	-6.3	WE	1310	1555	-6.8
MA	2010	2245	+4.5	ME	1935	2205	+5.1
9	0140	0430	-6.4	24	0115	0405	-6.9
	0755	1100	+5.8		0725	1025	+6.3
WE	1425	1715	-6.7	TH	1350	1640	-7.5
ME	2045	2320	+5.1	JE	2010	2255	+6.0
10	0225	0510	-6.8	25	0205	0455	-7.5
	0835	1135	+6.1		0815	1115	+6.6
TH	1455	1740	-7.1	FR	1425	1720	-8.0
JE	2115	2350	+5.6	VE	2045	2340	+6.7
11	0305	0550	-7.1	26	0255	0540	-7.9
	0910	1205	+6.2		0900	1155	+6.7
FR	1525	1810	-7.4	SA	1505	1800	-8.3
VE	2140			SA	2120		
12		0025	+6.0	27		0020	+7.1
	0335	0625	-7.3		0335	0625	-8.1
SA	0945	1240	+6.2	SU	0945	1235	+6.7
SA	1550	1840	-7.5	DI	1535	1840	-8.4
	2205				2155		
13		0055	+6.2	28		0100	+7.3
	0410	0700	-7.4		0420	0710	-8.0
SU	1015	1310	+6.1	MO	1025	1315	+6.4
DI	1615	1915	-7.6	LU	1610	1920	-8.4
	2230				2235		
14		0130	+6.3	29		0145	+7.3
	0440	0735	-7.3		0505	0755	-7.7
MO	1045	1340	+5.9	TU	1110	1400	+6.0
LU	1640	1945	-7.5	MA	1645	2000	-8.1
	2250				2310		
15		0205	+6.3	30		0225	+7.0
	0515	0810	-7.1		0555	0840	-7.3
TU	1115	1415	+5.5	WE	1155	1440	+5.3
MA	1700	2020	-7.3	ME	1720	2040	-7.6
	2315				2350		

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE - EBB/JUSANT DIRECTION 270 TRUE/VRAIE

DECEPTION PASS HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0315	+6.6	16		0255	+6.2
	0645	0930	-6.7		0615	0910	-6.3
TH	1250	1530	+4.5	FR	1220	1515	+3.8
JE	1800	2130	-7.0	VE	1715	2105	-6.5
					2350		
2	0035	0405	+6.0	17		0345	+5.8
	0745	1025	-6.0		0710	1005	-5.9
FR	1400	1625	+3.7	SA	1320	1605	+3.2
VE	1845	2225	-6.2	SA	1800	2200	-6.0
3	0130	0505	+5.4	18	0040	0440	+5.4
	0855	1125	-5.4		0815	1110	-5.6
SA	1535	1735	+2.9	SU	1500	1715	+2.8
SA	1955	2325	-5.5	DI	1905	2305	-5.6
4	0245	0615	+4.9	19	0145	0550	+5.2
	1015	1240	-5.2		0930	1220	-5.6
SU	1705	1855	+2.8	MO	1630	1830	+3.0
DI	2155			LU	2055		
5		0040	-5.1	20		0025	-5.4
	0425	0730	+4.7		0315	0700	+5.2
MO	1120	1415	-5.4	TU	1040	1325	-6.0
LU	1805	2030	+3.3	MA	1730	1945	+3.8
	2330				2250		
6		0205	-5.2	21		0135	-5.7
	0540	0845	+4.9		0455	0810	+5.4
TU	1215	1525	-6.0	WE	1135	1425	-6.6
MA	1855	2130	+4.2	ME	1815	2050	+4.8
7	0035	0315	-5.7	22	0005	0250	-6.3
	0640	0935	+5.2		0605	0905	+5.7
WE	1300	1600	-6.5	TH	1225	1520	-7.2
ME	1930	2215	+4.9	JE	1900	2145	+5.8
8	0125	0405	-6.2	23	0105	0345	-6.8
	0725	1020	+5.5		0705	0955	+5.9
TH	1335	1630	-6.9	FR	1305	1605	-7.7
JE	2000	2245	+5.5	VE	1935	2230	+6.5
9	0205	0445	-6.7	24	0155	0435	-7.3
	0805	1055	+5.7		0755	1045	+6.1
FR	1410	1700	-7.3	SA	1345	1645	-8.1
VE	2030	2320	+6.0	SA	2015	2315	+7.0
10	0240	0520	-7.0	25	0240	0525	-7.6
	0845	1130	+5.9		0845	1125	+6.1
SA	1440	1730	-7.5	SU	1425	1730	-8.3
SA	2100	2355	+6.3	DI	2050	2355	+7.3
11	0315	0555	-7.2	26	0325	0605	-7.7
	0920	1205	+5.8		0930	1210	+6.0
SU	1505	1805	-7.7	MO	1500	1810	-8.3
DI	2125			LU	2125		
12		0025	+6.6	27		0035	+7.4
	0345	0630	-7.3		0410	0650	-7.6
MO	0950	1235	+5.7	TU	1015	1250	+5.7
LU	1530	1835	-7.7	MA	1535	1850	-8.1
	2145				2205		
13		0100	+6.6	28		0120	+7.3
	0420	0705	-7.2		0455	0735	-7.3
TU	1025	1315	+5.4	WE	1100	1335	+5.2
MA	1550	1910	-7.5	ME	1610	1930	-7.8
	2210				2240		
14		0135	+6.6	29		0205	+6.9
	0455	0750	-7.0		0540	0820	-7.0
WE	1055	1350	+5.0	TH	1150	1420	+4.7
ME	1615	1945	-7.3	JE	1650	2015	-7.3
	2240				2320		
15		0215	+6.4	30		0255	+6.5
	0535	0825	-6.7		0630	0910	-6.5
TH	1135	1425	+4.4	FR	1250	1510	+4.0
JE	1645	2020	-7.0	VE	1730	2105	-6.7
	2310						
				31	0005	0340	+6.0
					0725	1005	-6.1
				SA	1400	1605	+3.4
				SA	1825	2200	-6.0

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0055	0435	+5.4	16	0030	0425	+5.9
	0825	1100	-5.7		0800	1050	-6.3
SU	1515	1715	+3.1	MO	1445	1705	+3.6
DI	1950	2300	-5.3	LU	1925	2255	-5.9
2	0205	0540	+5.0	17	0140	0525	+5.6
	0930	1210	-5.6		0855	1155	-6.4
MO	1625	1825	+3.2	TU	1550	1810	+4.0
LU	2135			MA	2105		
3		0010	-5.0	18		0005	-5.8
	0335	0645	+4.8		0300	0630	+5.4
TU	1030	1315	-5.8	WE	0955	1250	-6.7
MA	1720	1945	+3.7	ME	1645	1920	+4.7
	2300				2235		
4		0125	-5.0	19		0110	-5.9
	0450	0750	+4.8		0425	0730	+5.4
WE	1120	1415	-6.2	TH	1050	1350	-7.0
ME	1805	2040	+4.4	JE	1735	2020	+5.4
					2350		
5	0005	0230	-5.4	20		0220	-6.2
	0555	0845	+4.9		0540	0830	+5.4
TH	1205	1455	-6.6	FR	1140	1440	-7.4
JE	1845	2125	+5.1	VE	1820	2115	+6.0
6	0050	0320	-5.9	21	0050	0320	-6.5
	0645	0930	+5.1		0640	0925	+5.4
FR	1240	1535	-7.0	SA	1225	1530	-7.7
VE	1915	2205	+5.6	SA	1905	2205	+6.6
7	0135	0405	-6.3	22	0140	0415	-6.8
	0730	1010	+5.2		0740	1015	+5.4
SA	1315	1615	-7.3	SU	1305	1620	-7.9
SA	1950	2245	+6.1	DI	1945	2250	+6.9
8	0215	0445	-6.6	23	0230	0505	-7.0
	0815	1050	+5.3		0830	1100	+5.3
SU	1345	1650	-7.5	MO	1350	1700	-8.0
DI	2015	2320	+6.4	LU	2025	2335	+7.1
9	0250	0525	-6.9	24	0320	0550	-7.1
	0855	1130	+5.2		0920	1150	+5.2
MO	1415	1725	-7.6	TU	1430	1745	-7.9
LU	2045	2355	+6.7	MA	2105		
10	0330	0605	-7.0	25		0020	+7.2
	0930	1210	+5.1		0405	0635	-7.1
TU	1445	1805	-7.6	WE	1010	1235	+4.9
MA	2110			ME	1510	1830	-7.8
					2145		
11		0035	+6.8	26		0105	+7.0
	0405	0650	-7.0		0450	0725	-6.9
WE	1010	1245	+4.8	TH	1100	1320	+4.6
ME	1515	1845	-7.5	JE	1550	1910	-7.4
	2140				2225		
12		0115	+6.8	27		0150	+6.8
	0445	0730	-6.9		0535	0810	-6.8
TH	1050	1330	+4.5	FR	1150	1405	+4.3
JE	1545	1920	-7.3	VE	1635	2000	-7.0
	2215				2305		
13		0155	+6.6	28		0235	+6.5
	0525	0815	-6.7		0615	0855	-6.6
FR	1135	1410	+4.1	SA	1245	1455	+4.0
VE	1620	2005	-7.0	SA	1725	2045	-6.6
	2255				2350		
14		0240	+6.4	29		0320	+6.1
	0610	0905	-6.5		0700	0945	-6.4
SA	1230	1500	+3.8	SU	1340	1550	+3.8
SA	1705	2050	-6.6	DI	1820	2135	-6.1
	2340						
15		0330	+6.2	30	0035	0410	+5.7
	0700	0955	-6.4		0750	1035	-6.3
SU	1335	1600	+3.6	MO	1435	1645	+3.7
DI	1805	2150	-6.2	LU	1930	2235	-5.8

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0130	0500	+5.3	16	0125	0500	+6.0
	0835	1125	-6.2		0815	1120	-7.1
TU	1530	1745	+3.8	WE	1500	1745	+5.0
MA	2055	2330	-5.3	ME	2050	2340	-6.2
2	0230	0555	+5.0	17	0235	0555	+5.6
	0920	1220	-6.3		0905	1215	-7.2
WE	1620	1845	+4.1	TH	1555	1845	+5.3
ME	2210			JE	2210		
3		0035	-5.1	18		0040	-6.0
	0340	0650	+4.7		0350	0655	+5.2
TH	1010	1310	-6.4	FR	0955	1310	-7.2
JE	1710	1945	+4.5	VE	1650	1945	+5.6
	2315				2325		
4		0135	-5.2	19		0145	-5.9
	0450	0745	+4.6		0510	0755	+4.9
FR	1055	1400	-6.6	SA	1050	1405	-7.3
VE	1750	2035	+5.0	SA	1745	2050	+6.0
5	0010	0230	-5.4	20	0030	0255	-6.0
	0555	0835	+4.5		0625	0850	+4.7
SA	1135	1445	-6.8	SU	1140	1500	-7.4
SA	1830	2120	+5.5	DI	1835	2145	+6.3
6	0105	0325	-5.7	21	0130	0355	-6.2
	0655	0925	+4.5		0730	0950	+4.5
SU	1215	1530	-7.0	MO	1235	1555	-7.4
DI	1905	2205	+5.9	LU	1925	2235	+6.6
7	0150	0415	-6.0	22	0225	0455	-6.4
	0745	1010	+4.5		0830	1045	+4.5
MO	1255	1610	-7.1	TU	1325	1640	-7.5
LU	1940	2250	+6.2	MA	2015	2325	+6.8
8	0230	0500	-6.3	23	0315	0545	-6.6
	0835	1100	+4.5		0920	1135	+4.5
TU	1330	1655	-7.3	WE	1415	1730	-7.4
MA	2010	2330	+6.5	ME	2100		
9	0315	0545	-6.6	24		0010	+6.8
	0920	1145	+4.4		0400	0630	-6.7
WE	1410	1735	-7.4	TH	1010	1225	+4.5
ME	2050			JE	1505	1815	-7.4
					2140		
10		0015	+6.7	25		0055	+6.8
	0355	0630	-6.7		0440	0715	-6.8
TH	1005	1230	+4.4	FR	1055	1310	+4.5
JE	1450	1825	-7.4	VE	1550	1900	-7.2
	2125				2220		
11		0100	+6.8	26		0135	+6.7
	0435	0715	-6.9		0520	0755	-6.9
FR	1050	1315	+4.4	SA	1140	1355	+4.5
VE	1535	1905	-7.3	SA	1640	1945	-7.0
	2205				2300		
12		0140	+6.9	27		0220	+6.5
	0520	0800	-7.0		0555	0835	-6.9
SA	1135	1400	+4.4	SU	1220	1440	+4.6
SA	1620	1955	-7.2	DI	1725	2030	-6.8
	2250				2335		
13		0230	+6.8	28		0300	+6.2
	0600	0850	-7.0		0630	0920	-6.9
SU	1225	1455	+4.5	MO	1300	1525	+4.5
DI	1715	2045	-7.0	LU	1810	2115	-6.5
	2335						
14		0315	+6.6	29	0015	0340	+5.9
	0645	0940	-7.1		0705	0955	-6.8
MO	1315	1545	+4.6	TU	1340	1615	+4.5
LU	1820	2140	-6.8	MA	1905	2200	-6.1
15	0030	0405	+6.3	30	0055	0425	+5.6
	0730	1030	-7.1		0740	1040	-6.7
TU	1405	1640	+4.7	WE	1420	1700	+4.5
MA	1930	2235	-6.5	ME	2000	2250	-5.8
				31	0135	0510	+5.1
					0815	1125	-6.6
				TH	1505	1750	+4.5
				JE	2100	2345	-5.4

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE - EBB/JUSANT DIRECTION 270 TRUE/VRAIE

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0300	0555	-2.7	16	0210	0455	-2.3
	0920	1110	+1.0		0815	1010	+1.0
WE	1300	1705	-4.1	TH	1155	1615	-4.5
ME	2030			JE	1945	2320	+4.9
2		0005	+4.7	17	0305	0555	-3.0
	0345	0645	-3.0		0915	1115	+1.3
TH	1020	1205	+1.0	FR	1305	1715	-4.9
JE	1345	1750	-4.1	VE	2035		
	2110						
3		0045	+4.9	18		0010	+5.6
	0425	0725	-3.3		0355	0645	-3.6
FR	1100	1250	+1.0	SA	1010	1215	+1.7
VE	1435	1835	-4.1	SA	1415	1810	-5.3
	2150				2130		
4		0125	+5.0	19		0100	+6.2
	0500	0800	-3.5		0440	0735	-4.2
SA	1140	1330	+1.1	SU	1055	1310	+2.2
SA	1520	1910	-4.1	DI	1520	1905	-5.6
	2225				2220		
5		0200	+5.1	20		0150	+6.5
	0535	0835	-3.6		0520	0820	-4.7
SU	1215	1405	+1.3	MO	1140	1400	+2.6
DI	1600	1950	-4.1	LU	1620	1955	-5.6
	2300				2305		
6		0230	+5.0	21		0235	+6.5
	0605	0910	-3.7		0600	0905	-5.1
MO	1245	1445	+1.4	TU	1225	1455	+3.0
LU	1645	2025	-4.0	MA	1720	2045	-5.4
	2335				2355		
7		0305	+4.9	22		0320	+6.2
	0635	0940	-3.8		0640	0945	-5.4
TU	1315	1520	+1.6	WE	1310	1545	+3.3
MA	1725	2100	-3.8	ME	1820	2140	-4.9
8	0010	0335	+4.7	23	0045	0400	+5.6
	0700	1010	-3.9		0715	1030	-5.4
WE	1345	1555	+1.7	TH	1355	1635	+3.5
ME	1810	2140	-3.5	JE	1925	2230	-4.3
9	0045	0405	+4.3	24	0135	0445	+4.7
	0730	1040	-3.9		0750	1115	-5.2
TH	1415	1635	+1.9	FR	1440	1730	+3.6
JE	1900	2220	-3.2	VE	2030	2330	-3.5
10	0120	0440	+3.8	25	0225	0530	+3.7
	0755	1110	-3.9		0825	1155	-4.9
FR	1450	1720	+2.1	SA	1530	1830	+3.5
VE	1955	2305	-2.7	SA	2140		
11	0200	0515	+3.2	26		0030	-2.8
	0820	1145	-3.9		0330	0620	+2.6
SA	1525	1810	+2.3	SU	0905	1245	-4.4
SA	2100	2355	-2.2	DI	1620	1930	+3.5
					2300		
12	0250	0555	+2.6	27		0145	-2.2
	0845	1225	-3.9		0445	0720	+1.6
SU	1610	1905	+2.5	MO	0940	1340	-4.0
DI	2220			LU	1720	2040	+3.5
13		0100	-1.8	28	0025	0310	-2.0
	0350	0640	+1.9		0625	0830	+1.0
MO	0920	1315	-3.8	TU	1025	1440	-3.7
LU	1700	2010	+2.9	MA	1815	2150	+3.7
	2345						
14		0220	-1.6	29	0140	0430	-2.2
	0515	0745	+1.3		0805	0945	+0.7
TU	1000	1410	-3.9	WE	1125	1545	-3.5
MA	1750	2115	+3.5	ME	1915	2250	+3.9
15	0105	0345	-1.8	30	0235	0535	-2.5
	0650	0855	+1.0		0915	1055	+0.7
WE	1050	1515	-4.1	TH	1230	1645	-3.6
ME	1850	2220	+4.2	JE	2005	2340	+4.2
				31	0320	0625	-2.9
					1000	1150	+0.9
				FR	1335	1735	-3.7
				VE	2050		

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0025	+4.5	16	0330	0625	-3.9
	0400	0700	-3.2		0945	1205	+2.2
SA	1035	1235	+1.2	SU	1420	1800	-5.1
SA	1430	1820	-3.9	DI	2115		
	2130						
2		0100	+4.7	17		0045	+5.8
	0435	0735	-3.5		0410	0710	-4.5
SU	1105	1310	+1.5	MO	1030	1300	+2.9
DI	1515	1900	-4.0	LU	1525	1855	-5.4
	2210				2210		
3		0135	+4.7	18		0130	+5.9
	0505	0810	-3.7		0450	0755	-5.1
MO	1135	1350	+1.8	TU	1110	1350	+3.5
LU	1600	1935	-4.0	MA	1625	1950	-5.4
	2245				2255		
4		0205	+4.7	19		0210	+5.8
	0530	0835	-3.9		0525	0835	-5.5
TU	1200	1420	+2.1	WE	1150	1435	+4.0
MA	1640	2010	-4.0	ME	1725	2040	-5.2
	2315				2345		
5		0235	+4.6	20		0255	+5.4
	0555	0905	-4.0		0600	0915	-5.6
WE	1230	1455	+2.3	TH	1235	1525	+4.4
ME	1725	2045	-3.9	JE	1820	2130	-4.8
	2350						
6		0305	+4.3	21	0035	0335	+4.7
	0620	0930	-4.1		0635	0955	-5.5
TH	1255	1530	+2.6	FR	1315	1610	+4.5
JE	1805	2120	-3.7	VE	1915	2220	-4.3
7	0025	0335	+3.9	22	0125	0420	+3.9
	0640	0955	-4.2		0710	1035	-5.2
FR	1320	1605	+2.9	SA	1355	1700	+4.4
VE	1850	2200	-3.4	SA	2015	2310	-3.6
8	0100	0405	+3.5	23	0215	0500	+2.9
	0705	1025	-4.2		0740	1115	-4.7
SA	1350	1645	+3.1	SU	1440	1750	+4.1
SA	1940	2240	-3.0	DI	2115		
9	0145	0440	+2.9	24		0010	-2.9
	0725	1100	-4.2		0320	0550	+2.0
SU	1430	1725	+3.2	MO	0815	1200	-4.1
DI	2040	2330	-2.5	LU	1530	1850	+3.7
					2225		
10	0230	0515	+2.2	25		0115	-2.3
	0755	1135	-4.1		0435	0645	+1.2
MO	1510	1820	+3.2	TU	0855	1255	-3.5
LU	2150			MA	1630	1955	+3.4
					2340		
11		0030	-2.1	26		0235	-2.1
	0330	0605	+1.6		0610	0800	+0.7
TU	0825	1225	-3.9	WE	0945	1400	-3.1
MA	1605	1925	+3.3	ME	1735	2105	+3.3
	2310						
12		0150	-1.8	27	0055	0355	-2.2
	0455	0710	+1.0		0745	0920	+0.6
WE	0910	1330	-3.8	TH	1100	1515	-2.9
ME	1710	2040	+3.6	JE	1840	2215	+3.4
13	0035	0320	-1.9	28	0155	0500	-2.5
	0640	0830	+0.8		0845	1035	+0.8
TH	1015	1445	-3.9	FR	1220	1620	-3.1
JE	1820	2155	+4.1	VE	1935	2310	+3.7
14	0145	0435	-2.4	29	0240	0550	-2.9
	0800	0955	+1.0		0925	1130	+1.2
FR	1145	1600	-4.2	SA	1330	1715	-3.3
VE	1925	2300	+4.7	SA	2025	2355	+3.9
15	0240	0535	-3.1				
	0900	1105	+1.5				
SA	1305	1705	-4.7				
SA	2025	2355	+5.3				

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0320	0625	-3.3	16	0250	0600	-4.3
	0955	1210	+1.6		0920	1155	+2.9
SU	1425	1800	-3.6	MO	1430	1755	-4.7
DI	2110			LU	2105		
2		0030	+4.1	17		0020	+5.0
	0350	0700	-3.6		0330	0640	-4.9
MO	1025	1250	+2.1	TU	1000	1245	+3.8
LU	1515	1840	-3.8	MA	1535	1850	-4.9
	2150				2200		
3		0105	+4.2	18		0105	+4.9
	0420	0730	-3.9		0410	0720	-5.3
TU	1050	1325	+2.5	WE	1035	1335	+4.5
MA	1555	1915	-3.9	ME	1630	1940	-5.0
	2225				2250		
4		0135	+4.1	19		0145	+4.6
	0445	0755	-4.1		0445	0800	-5.5
WE	1115	1355	+2.9	TH	1115	1420	+4.9
ME	1640	1955	-4.0	JE	1725	2030	-4.8
	2300				2340		
5		0205	+3.9	20		0230	+4.1
	0510	0820	-4.2		0520	0840	-5.5
TH	1140	1425	+3.3	FR	1155	1500	+5.2
JE	1720	2030	-3.9	VE	1815	2115	-4.6
	2340						
6		0235	+3.6	21	0030	0310	+3.5
	0530	0850	-4.3		0550	0915	-5.3
FR	1205	1500	+3.6	SA	1235	1545	+5.1
VE	1800	2105	-3.8	SA	1905	2205	-4.1
7	0015	0305	+3.2	22	0120	0355	+2.8
	0555	0915	-4.4		0625	0955	-4.9
SA	1230	1535	+3.9	SU	1315	1630	+4.8
SA	1845	2145	-3.6	DI	1955	2255	-3.6
8	0055	0340	+2.8	23	0210	0435	+2.2
	0615	0945	-4.4		0700	1035	-4.3
SU	1305	1615	+4.0	MO	1355	1715	+4.4
DI	1930	2230	-3.2	LU	2050	2345	-3.1
9	0140	0415	+2.3	24	0310	0525	+1.5
	0645	1020	-4.3		0735	1120	-3.7
MO	1345	1700	+4.0	TU	1445	1810	+3.9
LU	2025	2320	-2.8	MA	2145		
10	0230	0455	+1.8	25		0045	-2.7
	0715	1105	-4.1		0425	0620	+1.0
TU	1430	1750	+3.8	WE	0815	1215	-3.1
MA	2130			ME	1540	1910	+3.4
					2250		
11		0020	-2.4	26		0155	-2.4
	0335	0545	+1.3		0545	0730	+0.7
WE	0755	1155	-3.8	TH	0915	1320	-2.7
ME	1530	1855	+3.7	JE	1640	2015	+3.1
	2245				2355		
12		0135	-2.2	27		0310	-2.4
	0500	0655	+0.9		0705	0850	+0.7
TH	0850	1305	-3.6	FR	1040	1435	-2.5
JE	1640	2015	+3.7	VE	1750	2125	+3.0
13	0000	0300	-2.3	28	0055	0410	-2.7
	0635	0825	+0.8		0755	1000	+1.0
FR	1015	1430	-3.6	SA	1210	1545	-2.6
VE	1755	2130	+4.0	SA	1855	2220	+3.2
14	0110	0415	-2.8	29	0140	0500	-3.1
	0745	0950	+1.3		0835	1055	+1.6
SA	1150	1550	-3.8	SU	1320	1645	-2.9
SA	1905	2235	+4.4	DI	1950	2310	+3.3
15	0205	0510	-3.5	30	0220	0540	-3.5
	0835	1100	+2.0		0905	1140	+2.2
SU	1320	1655	-4.3	MO	1415	1735	-3.2
DI	2010	2330	+4.8	LU	2040	2350	+3.4
				31	0255	0610	-3.8
					0930	1220	+2.7
				TU	1505	1815	-3.4
				MA	2125		

+ FLOOD/FLOT DIRECTION 045 TRUE/VRAIE - EBB/JUSANT DIRECTION 225 TRUE/VRAIE

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0025	+3.3	16		0040	+3.6
	0325	0640	-4.0		0320	0650	-5.3
WE	1000	1250	+3.3	TH	1005	1315	+5.1
ME	1550	1900	-3.6	JE	1630	1930	-4.4
	2205				2245		
2		0100	+3.2	17		0125	+3.2
	0350	0710	-4.2		0355	0725	-5.3
TH	1025	1325	+3.8	FR	1040	1400	+5.5
JE	1630	1935	-3.8	VE	1720	2020	-4.3
	2250				2335		
3		0130	+3.0	18		0205	+2.8
	0415	0735	-4.4		0430	0805	-5.2
FR	1050	1400	+4.3	SA	1120	1440	+5.6
VE	1710	2015	-3.8	SA	1805	2105	-4.2
	2330						
4		0205	+2.7	19	0025	0250	+2.3
	0440	0805	-4.5		0505	0845	-4.9
SA	1120	1435	+4.6	SU	1155	1520	+5.4
SA	1755	2055	-3.8	DI	1850	2150	-4.0
5	0010	0240	+2.4	20	0120	0330	+1.9
	0505	0840	-4.6		0545	0920	-4.4
SU	1150	1510	+4.8	MO	1235	1605	+5.1
DI	1835	2135	-3.7	LU	1935	2235	-3.7
6	0055	0315	+2.1	21	0210	0415	+1.5
	0535	0915	-4.5		0620	1005	-4.0
MO	1230	1555	+4.9	TU	1315	1645	+4.6
LU	1925	2220	-3.5	MA	2020	2325	-3.3
7	0145	0400	+1.8	22	0305	0505	+1.2
	0610	0955	-4.4		0700	1045	-3.5
TU	1315	1640	+4.7	WE	1400	1730	+4.1
MA	2015	2315	-3.2	ME	2110		
8	0240	0445	+1.5	23		0015	-3.1
	0650	1045	-4.1		0405	0555	+0.9
WE	1405	1735	+4.4	TH	0750	1140	-2.9
ME	2115			JE	1450	1825	+3.6
					2200		
9		0015	-2.9	24		0115	-2.9
	0345	0545	+1.1		0510	0700	+0.8
TH	0740	1140	-3.8	FR	0855	1240	-2.5
JE	1505	1840	+4.1	VE	1550	1920	+3.1
	2220				2250		
10		0125	-2.8	25		0215	-2.9
	0505	0700	+1.0		0610	0815	+1.0
FR	0855	1255	-3.4	SA	1020	1350	-2.2
VE	1615	1950	+3.9	SA	1655	2025	+2.9
	2325				2340		
11		0235	-3.0	26		0310	-3.0
	0620	0825	+1.2		0700	0920	+1.4
SA	1030	1420	-3.3	SU	1145	1505	-2.2
SA	1730	2100	+3.9	DI	1800	2120	+2.7
12	0025	0345	-3.5	27	0030	0400	-3.3
	0715	0945	+1.9		0740	1015	+2.0
SU	1210	1540	-3.4	MO	1300	1610	-2.4
DI	1845	2205	+3.9	LU	1905	2215	+2.6
13	0120	0440	-4.1	28	0110	0440	-3.6
	0805	1045	+2.8		0810	1100	+2.6
MO	1330	1645	-3.7	TU	1400	1705	-2.7
LU	1955	2300	+4.0	MA	2005	2300	+2.5
14	0205	0525	-4.7	29	0145	0515	-3.9
	0845	1140	+3.7		0840	1140	+3.3
TU	1440	1745	-4.1	WE	1450	1750	-3.0
MA	2055	2350	+3.8	ME	2100	2340	+2.4
15	0245	0610	-5.1	30	0215	0550	-4.1
	0925	1230	+4.6		0905	1220	+4.0
WE	1540	1840	-4.3	TH	1535	1835	-3.3
ME	2150			JE	2150		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0020	+2.3	16		0100	+2.0
	0245	0620	-4.3		0310	0655	-4.9
FR	0935	1255	+4.5	SA	1010	1340	+5.6
VE	1620	1920	-3.5	SA	1715	2015	-3.9
	2235				2340		
2		0100	+2.1	17		0145	+1.7
	0315	0655	-4.5		0350	0735	-4.7
SA	1010	1335	+5.0	SU	1050	1420	+5.6
SA	1700	2000	-3.7	DI	1755	2055	-3.9
	2325						
3		0140	+2.0	18	0030	0230	+1.5
	0350	0730	-4.7		0430	0815	-4.4
SU	1045	1410	+5.3	MO	1125	1500	+5.4
DI	1745	2045	-3.8	LU	1835	2140	-3.8
4	0010	0220	+1.8	19	0115	0315	+1.4
	0425	0810	-4.8		0510	0855	-4.1
MO	1125	1455	+5.5	TU	1205	1540	+5.1
LU	1830	2130	-3.9	MA	1915	2220	-3.7
5	0055	0305	+1.7	20	0200	0355	+1.3
	0505	0855	-4.7		0550	0935	-3.8
TU	1210	1540	+5.5	WE	1245	1620	+4.7
MA	1920	2215	-3.8	ME	1955	2300	-3.6
6	0145	0350	+1.6	21	0245	0440	+1.2
	0550	0940	-4.6		0640	1020	-3.4
WE	1255	1630	+5.3	TH	1325	1700	+4.3
ME	2005	2310	-3.7	JE	2035	2345	-3.5
7	0245	0445	+1.5	22	0335	0530	+1.1
	0645	1035	-4.2		0730	1105	-2.9
TH	1350	1720	+5.0	FR	1410	1745	+3.8
JE	2100			VE	2110		
8		0005	-3.7	23		0030	-3.4
	0345	0550	+1.4		0425	0625	+1.1
FR	0750	1135	-3.7	SA	0835	1200	-2.5
VE	1445	1820	+4.6	SA	1500	1830	+3.3
	2155				2150		
9		0105	-3.7	24		0120	-3.4
	0450	0700	+1.5		0515	0730	+1.3
SA	0915	1245	-3.3	SU	0950	1305	-2.1
SA	1555	1925	+4.1	DI	1555	1920	+2.8
	2250				2230		
10		0210	-3.9	25		0205	-3.4
	0550	0815	+2.0		0600	0830	+1.7
SU	1050	1405	-3.0	MO	1115	1415	-1.9
DI	1705	2030	+3.6	LU	1705	2015	+2.4
	2340				2310		
11		0310	-4.2	26		0255	-3.6
	0645	0930	+2.7		0635	0930	+2.3
MO	1220	1525	-2.9	TU	1235	1525	-1.9
LU	1825	2130	+3.3	MA	1815	2110	+2.0
					2350		
12	0030	0400	-4.6	27		0340	-3.8
	0730	1030	+3.5		0715	1020	+3.0
TU	1340	1640	-3.1	WE	1340	1630	-2.2
MA	1940	2230	+2.9	ME	1925	2205	+1.8
13	0115	0450	-4.8	28	0030	0420	-4.0
	0815	1125	+4.4		0745	1105	+3.7
WE	1445	1740	-3.4	TH	1435	1725	-2.6
ME	2045	2325	+2.6	JE	2035	2255	+1.6
14	0155	0535	-5.0	29	0105	0500	-4.2
	0855	1215	+5.0		0820	1145	+4.4
TH	1540	1835	-3.7	FR	1520	1815	-3.0
JE	2150			VE	2130	2340	+1.5
15		0015	+2.3	30	0145	0540	-4.5
	0235	0615	-5.0		0900	1230	+5.0
FR	0935	1255	+5.4	SA	1605	1900	-3.3
VE	1630	1925	-3.8	SA	2225		
	2245						
				31		0025	+1.5
					0225	0620	-4.7
				SU	0940	1310	+5.5
				DI	1650	1945	-3.6
					2315		

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0115	+1.5	16	0020	0215	+1.2
	0310	0705	-4.9		0405	0755	-4.2
MO	1020	1355	+5.8	TU	1105	1440	+5.2
LU	1735	2030	-3.9	MA	1820	2120	-3.7
2	0000	0200	+1.6	17	0100	0255	+1.3
	0400	0750	-5.0		0450	0835	-4.0
TU	1105	1440	+6.1	WE	1145	1515	+5.0
MA	1820	2120	-4.1	ME	1850	2200	-3.8
3	0050	0250	+1.7	18	0140	0335	+1.3
	0455	0840	-5.0		0535	0915	-3.7
WE	1155	1530	+6.1	TH	1220	1555	+4.7
ME	1905	2205	-4.3	JE	1925	2235	-3.8
4	0140	0345	+1.8	19	0215	0420	+1.4
	0550	0930	-4.8		0620	0955	-3.4
TH	1245	1615	+5.8	FR	1300	1630	+4.4
JE	1950	2255	-4.4	VE	1955	2310	-3.8
5	0230	0440	+1.9	20	0255	0500	+1.5
	0650	1025	-4.3		0715	1035	-3.0
FR	1335	1705	+5.4	SA	1335	1705	+3.9
VE	2035	2345	-4.5	SA	2025	2345	-3.8
6	0325	0540	+2.1	21	0330	0550	+1.6
	0805	1125	-3.8		0815	1125	-2.6
SA	1430	1800	+4.8	SU	1420	1745	+3.4
SA	2120			DI	2055		
7		0040	-4.5	22		0025	-3.8
	0420	0650	+2.3		0410	0640	+1.8
SU	0925	1235	-3.2	MO	0920	1220	-2.1
DI	1535	1855	+4.0	LU	1510	1825	+2.8
	2205				2125		
8		0135	-4.6	23		0105	-3.7
	0515	0800	+2.8		0450	0735	+2.1
MO	1055	1350	-2.7	TU	1040	1325	-1.8
LU	1645	1955	+3.2	MA	1610	1915	+2.1
	2250				2200		
9		0230	-4.6	24		0150	-3.7
	0610	0910	+3.3		0535	0835	+2.6
TU	1225	1510	-2.5	WE	1200	1440	-1.7
MA	1805	2100	+2.5	ME	1730	2010	+1.6
	2335				2235		
10		0325	-4.7	25		0235	-3.8
	0655	1010	+4.0		0615	0930	+3.2
WE	1340	1630	-2.7	TH	1310	1550	-1.9
ME	1930	2200	+2.0	JE	1850	2110	+1.2
					2315		
11	0020	0415	-4.7	26		0325	-4.0
	0745	1105	+4.6		0700	1025	+3.8
TH	1445	1735	-2.9	FR	1410	1655	-2.3
JE	2050	2300	+1.6	VE	2010	2210	+1.1
12	0105	0505	-4.7	27	0005	0415	-4.2
	0825	1155	+5.0		0745	1115	+4.5
FR	1535	1830	-3.2	SA	1500	1750	-2.7
VE	2155	2355	+1.4	SA	2115	2310	+1.1
13	0150	0550	-4.6	28	0100	0505	-4.6
	0910	1240	+5.3		0830	1205	+5.2
SA	1625	1920	-3.5	SU	1550	1840	-3.2
SA	2250			DI	2205		
14		0045	+1.3	29		0005	+1.3
	0235	0630	-4.5		0155	0600	-4.9
SU	0950	1325	+5.4	MO	0920	1250	+5.7
DI	1705	2005	-3.8	LU	1635	1930	-3.7
	2340				2255		
15		0130	+1.2	30		0055	+1.6
	0320	0715	-4.3		0255	0650	-5.1
MO	1030	1405	+5.3	TU	1005	1340	+6.1
LU	1740	2045	-3.7	MA	1720	2015	-4.2
					2340		

+ FLOOD/FLOT DIRECTION 045 TRUE/VRAIE — - EBB/JUSANT DIRECTION 225 TRUE/VRAIE

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0150	+1.9	16	0030	0235	+1.6
	0350	0740	-5.3		0440	0815	-3.9
WE	1055	1425	+6.3	TH	1125	1450	+4.8
ME	1800	2100	-4.6	JE	1820	2125	-3.9
2	0030	0240	+2.2	17	0100	0310	+1.8
	0450	0830	-5.2		0525	0855	-3.7
TH	1145	1510	+6.3	FR	1200	1525	+4.5
JE	1845	2145	-4.9	VE	1845	2155	-4.0
3	0115	0335	+2.5	18	0130	0350	+2.0
	0555	0925	-5.0		0610	0930	-3.5
FR	1230	1600	+6.0	SA	1235	1555	+4.2
VE	1925	2235	-5.1	SA	1910	2225	-4.0
4	0200	0430	+2.8	19	0200	0425	+2.2
	0700	1020	-4.5		0700	1010	-3.1
SA	1320	1645	+5.4	SU	1310	1625	+3.7
SA	2005	2320	-5.1	DI	1935	2255	-4.0
5	0250	0525	+3.0	20	0230	0505	+2.3
	0810	1115	-3.8		0750	1055	-2.7
SU	1415	1735	+4.5	MO	1350	1700	+3.1
DI	2040			LU	2000	2330	-4.0
6		0005	-5.1	21	0305	0550	+2.5
	0340	0625	+3.2		0850	1145	-2.3
MO	0925	1220	-3.1	TU	1435	1740	+2.5
LU	1515	1825	+3.5	MA	2025		
	2120						
7		0055	-4.9	22		0005	-3.9
	0435	0730	+3.4		0345	0645	+2.7
TU	1050	1335	-2.6	WE	1000	1245	-1.9
MA	1630	1920	+2.6	ME	1535	1820	+1.8
	2205				2055		
8		0150	-4.6	23		0050	-3.8
	0530	0840	+3.7		0430	0745	+2.9
WE	1215	1455	-2.3	TH	1115	1355	-1.7
ME	1755	2030	+1.7	JE	1655	1920	+1.3
	2245				2130		
9		0250	-4.4	24		0145	-3.8
	0620	0945	+4.1		0525	0850	+3.3
TH	1330	1615	-2.4	FR	1235	1515	-1.8
JE	1930	2140	+1.2	VE	1825	2030	+0.9
	2335				2220		
10		0345	-4.2	25		0245	-3.9
	0715	1045	+4.4		0620	0950	+3.9
FR	1430	1725	-2.7	SA	1340	1630	-2.2
VE	2050	2245	+1.0	SA	1950	2140	+0.9
					2325		
11	0030	0440	-4.1	26		0345	-4.1
	0805	1140	+4.7		0715	1050	+4.5
SA	1525	1820	-3.0	SU	1435	1730	-2.7
SA	2155	2340	+1.0	DI	2050	2245	+1.1
12	0125	0530	-4.1	27	0035	0445	-4.5
	0850	1225	+4.9		0810	1145	+5.2
SU	1605	1905	-3.3	MO	1525	1820	-3.3
DI	2245			LU	2140	2345	+1.5
13		0030	+1.1	28	0145	0545	-4.9
	0220	0615	-4.1		0900	1235	+5.7
MO	0930	1305	+5.0	TU	1610	1905	-4.0
LU	1645	1945	-3.5	MA	2230		
	2320						
14		0115	+1.2	29		0040	+2.1
	0310	0700	-4.1		0250	0635	-5.3
TU	1010	1345	+5.0	WE	0950	1320	+6.1
MA	1720	2020	-3.6	ME	1650	1950	-4.6
	2355				2315		
15		0155	+1.4	30		0135	+2.6
	0355	0740	-4.0		0355	0730	-5.4
WE	1050	1420	+4.9	TH	1040	1405	+6.2
ME	1750	2055	-3.8	JE	1730	2035	-5.0
					2355		
				31		0225	+3.1
					0455	0820	-5.4
				FR	1130	1450	+6.1
				VE	1810	2120	-5.4

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0040	0320	+3.6	16	0035	0315	+2.6
	0555	0915	-5.1		0600	0910	-3.5
SA	1220	1535	+5.6	SU	1215	1520	+3.6
SA	1850	2200	-5.5	DI	1820	2140	-4.2
2	0125	0410	+3.9	17	0105	0350	+3.0
	0700	1005	-4.5		0645	0950	-3.3
SU	1310	1620	+4.8	MO	1255	1550	+3.2
DI	1925	2245	-5.5	LU	1845	2210	-4.1
3	0210	0505	+4.0	18	0135	0430	+3.2
	0805	1105	-3.9		0730	1030	-2.9
MO	1405	1705	+3.9	TU	1335	1625	+2.6
LU	2000	2330	-5.2	MA	1905	2240	-4.1
4	0300	0600	+4.0	19	0205	0510	+3.3
	0915	1205	-3.2		0825	1115	-2.5
TU	1505	1755	+2.9	WE	1420	1700	+2.0
MA	2040			ME	1930	2315	-3.9
5		0020	-4.7	20	0250	0600	+3.3
	0350	0700	+3.9		0925	1215	-2.1
WE	1030	1315	-2.6	TH	1520	1745	+1.5
ME	1620	1855	+1.9	JE	2005		
	2120						
6		0110	-4.2	21		0000	-3.7
	0445	0805	+3.8		0340	0700	+3.3
TH	1150	1435	-2.3	FR	1040	1325	-1.9
JE	1755	2005	+1.2	VE	1635	1845	+1.0
	2205				2045		
7		0215	-3.8	22		0100	-3.6
	0545	0915	+3.8		0440	0810	+3.4
FR	1305	1600	-2.3	SA	1200	1450	-1.9
VE	1930	2120	+0.8	SA	1810	2005	+0.8
	2305				2150		
8		0320	-3.6	23		0215	-3.6
	0645	1020	+4.0		0545	0920	+3.8
SA	1405	1705	-2.6	SU	1310	1605	-2.3
SA	2045	2230	+0.9	DI	1930	2125	+0.9
					2310		
9	0015	0425	-3.6	24		0325	-3.9
	0745	1115	+4.2		0650	1025	+4.4
SU	1455	1800	-3.0	MO	1405	1705	-3.0
DI	2135	2330	+1.1	LU	2030	2235	+1.4
10	0120	0515	-3.7	25	0035	0435	-4.4
	0830	1205	+4.4		0750	1120	+5.0
MO	1540	1840	-3.3	TU	1455	1755	-3.7
LU	2215			MA	2115	2335	+2.1
11		0015	+1.4	26	0150	0535	-4.8
	0220	0605	-3.8		0845	1210	+5.4
TU	0915	1245	+4.5	WE	1535	1840	-4.4
MA	1615	1915	-3.6	ME	2155		
	2245						
12		0100	+1.7	27		0030	+2.9
	0305	0645	-3.9		0300	0630	-5.2
WE	0955	1320	+4.6	TH	0940	1300	+5.7
ME	1645	1950	-3.8	JE	1615	1920	-5.0
	2315				2240		
13		0135	+2.0	28		0120	+3.6
	0355	0725	-3.9		0400	0720	-5.3
TH	1030	1350	+4.5	FR	1030	1340	+5.6
JE	1710	2020	-3.9	VE	1655	2005	-5.5
	2345				2320		
14		0210	+2.2	29		0210	+4.2
	0435	0800	-3.9		0500	0810	-5.2
FR	1105	1420	+4.3	SA	1120	1425	+5.3
VE	1735	2045	-4.0	SA	1730	2045	-5.7
15	0010	0245	+2.5	30	0005	0300	+4.6
	0520	0835	-3.7		0555	0905	-4.9
SA	1140	1450	+4.0	SU	1210	1510	+4.7
SA	1800	2115	-4.1	DI	1805	2125	-5.7
				31	0045	0345	+4.8
					0655	0955	-4.5
				MO	1300	1555	+3.9
				LU	1840	2210	-5.4

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0130	0435	+4.8	16	0045	0355	+4.0
	0750	1050	-3.9		0715	1015	-3.1
TU	1400	1640	+3.0	WE	1325	1555	+2.0
MA	1920	2250	-4.9	ME	1820	2200	-4.1
2	0215	0530	+4.5	17	0120	0435	+4.0
	0855	1150	-3.3		0805	1100	-2.8
WE	1500	1730	+2.2	TH	1415	1635	+1.6
ME	1955	2340	-4.3	JE	1850	2240	-4.0
3	0305	0625	+4.1	18	0205	0525	+3.9
	1000	1255	-2.7		0905	1155	-2.5
TH	1615	1830	+1.4	FR	1515	1725	+1.2
JE	2040			VE	1925	2330	-3.7
4		0035	-3.7	19	0300	0625	+3.7
	0405	0730	+3.7		1010	1305	-2.3
FR	1110	1410	-2.4	SA	1635	1830	+0.8
VE	1745	1940	+0.9	SA	2020		
	2135						
5		0140	-3.2	20		0035	-3.5
	0510	0840	+3.5		0405	0740	+3.6
SA	1225	1530	-2.5	SU	1125	1425	-2.4
SA	1915	2105	+0.8	DI	1800	1955	+0.8
	2250				2140		
6		0255	-3.0	21		0155	-3.4
	0615	0950	+3.5		0520	0855	+3.8
SU	1325	1635	-2.8	MO	1230	1535	-2.8
DI	2015	2215	+1.0	LU	1910	2115	+1.2
					2320		
7	0010	0400	-3.1	22		0315	-3.6
	0715	1045	+3.7		0630	1000	+4.2
MO	1415	1725	-3.1	TU	1325	1635	-3.5
LU	2100	2310	+1.4	MA	2000	2225	+2.0
8	0120	0500	-3.3	23	0050	0425	-4.0
	0810	1130	+3.9		0735	1055	+4.6
TU	1455	1805	-3.5	WE	1415	1725	-4.3
MA	2135	2355	+1.9	ME	2045	2325	+2.9
9	0220	0545	-3.5	24	0200	0525	-4.4
	0855	1210	+4.0		0830	1145	+4.8
WE	1525	1840	-3.8	TH	1455	1810	-4.9
ME	2200			JE	2125		
10		0035	+2.3	25		0015	+3.8
	0305	0625	-3.7		0305	0620	-4.8
TH	0935	1245	+3.9	FR	0925	1230	+4.8
JE	1555	1910	-4.0	VE	1535	1850	-5.4
	2230				2205		
11		0110	+2.7	26		0105	+4.6
	0350	0705	-3.7		0405	0710	-4.9
FR	1010	1320	+3.8	SA	1020	1315	+4.5
VE	1620	1935	-4.1	SA	1610	1930	-5.7
	2255				2245		
12		0140	+3.1	27		0150	+5.2
	0430	0740	-3.8		0500	0805	-4.9
SA	1050	1350	+3.6	SU	1110	1400	+4.1
SA	1645	2000	-4.2	DI	1645	2010	-5.7
	2320				2325		
13		0215	+3.4	28		0235	+5.5
	0510	0820	-3.7		0555	0855	-4.7
SU	1125	1420	+3.2	MO	1205	1445	+3.5
DI	1710	2030	-4.3	LU	1725	2050	-5.5
	2345						
14		0245	+3.7	29	0005	0320	+5.5
	0550	0855	-3.6		0645	0945	-4.3
MO	1205	1450	+2.9	TU	1300	1530	+2.9
LU	1730	2055	-4.3	MA	1800	2130	-5.1
15	0010	0320	+3.9	30	0050	0410	+5.3
	0635	0930	-3.4		0735	1035	-3.9
TU	1245	1520	+2.5	WE	1355	1615	+2.2
MA	1755	2125	-4.2	ME	1835	2215	-4.6

+ FLOOD/FLOT DIRECTION 045 TRUE/VRAIE - EBB/JUSANT DIRECTION 225 TRUE/VRAIE

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0135	0455	+4.8	16	0050	0415	+4.7
	0830	1130	-3.4		0755	1050	-3.2
TH	1455	1710	+1.6	FR	1420	1620	+1.3
JE	1920	2305	-3.9	VE	1820	2215	-4.0
2	0220	0550	+4.2	17	0135	0505	+4.5
	0925	1230	-3.0		0850	1145	-3.0
FR	1610	1805	+1.1	SA	1520	1715	+1.1
VE	2005	2355	-3.3	SA	1910	2310	-3.7
3	0320	0650	+3.7	18	0230	0605	+4.2
	1030	1335	-2.7		0945	1250	-2.9
SA	1730	1920	+0.8	SU	1635	1825	+1.0
SA	2110			DI	2020		
4		0105	-2.8	19		0015	-3.3
	0420	0755	+3.3		0335	0710	+3.9
SU	1130	1445	-2.7	MO	1050	1400	-3.1
DI	1840	2040	+0.9	LU	1745	1950	+1.2
	2235				2150		
5		0220	-2.5	20		0140	-3.1
	0530	0900	+3.2		0450	0820	+3.8
MO	1230	1550	-3.0	TU	1150	1505	-3.5
LU	1935	2150	+1.2	MA	1845	2110	+1.8
					2335		
6	0000	0330	-2.5	21		0300	-3.2
	0635	1000	+3.2		0605	0925	+3.8
TU	1315	1640	-3.3	WE	1240	1600	-4.1
MA	2015	2245	+1.8	ME	1930	2215	+2.7
7	0115	0430	-2.8	22	0100	0415	-3.5
	0735	1050	+3.2		0715	1025	+3.8
WE	1355	1720	-3.7	TH	1325	1650	-4.7
ME	2045	2325	+2.4	JE	2015	2310	+3.7
8	0210	0520	-3.0	23	0210	0515	-3.8
	0825	1130	+3.2		0820	1120	+3.8
TH	1430	1750	-3.9	FR	1410	1735	-5.2
JE	2115			VE	2055		
9		0005	+3.0	24		0000	+4.6
	0300	0605	-3.3		0315	0615	-4.2
FR	0910	1210	+3.1	SA	0920	1205	+3.6
VE	1500	1820	-4.1	SA	1450	1820	-5.5
	2140				2135		
10		0040	+3.5	25		0050	+5.3
	0340	0645	-3.5		0405	0705	-4.4
SA	0955	1240	+2.9	SU	1015	1255	+3.2
SA	1525	1850	-4.3	DI	1525	1900	-5.6
	2205				2215		
11		0110	+3.9	26		0135	+5.8
	0420	0725	-3.6		0500	0755	-4.4
SU	1035	1315	+2.7	MO	1110	1340	+2.9
DI	1550	1920	-4.3	LU	1605	1940	-5.5
	2235				2255		
12		0145	+4.3	27		0215	+5.9
	0500	0800	-3.6		0545	0845	-4.3
MO	1115	1350	+2.4	TU	1205	1425	+2.4
LU	1615	1945	-4.4	MA	1645	2020	-5.2
	2300				2335		
13		0220	+4.6	28		0300	+5.8
	0540	0840	-3.6		0635	0930	-4.1
TU	1200	1420	+2.1	WE	1255	1510	+2.0
MA	1640	2015	-4.4	ME	1720	2100	-4.8
	2330						
14		0255	+4.8	29	0015	0345	+5.4
	0620	0920	-3.5		0720	1020	-3.9
WE	1240	1455	+1.9	TH	1350	1555	+1.6
ME	1710	2050	-4.4	JE	1800	2145	-4.3
15	0005	0330	+4.8	30	0100	0430	+4.9
	0705	1005	-3.4		0805	1110	-3.6
TH	1325	1535	+1.6	FR	1450	1645	+1.3
JE	1740	2130	-4.3	VE	1845	2230	-3.7
				31	0145	0515	+4.4
					0855	1200	-3.3
				SA	1550	1745	+1.0
				SA	1940	2325	-3.1

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0235	0605	+3.8	16	0210	0545	+4.7
	0940	1255	-3.1		0920	1230	-3.7
SU	1655	1850	+0.9	MO	1615	1820	+1.5
DI	2045			LU	2030		
2		0025	-2.5	17		0005	-3.3
	0330	0705	+3.3		0315	0645	+4.2
MO	1030	1355	-3.1	TU	1010	1330	-3.9
LU	1755	2000	+1.0	MA	1715	1935	+1.8
	2210				2205		
3		0135	-2.2	18		0125	-2.9
	0435	0805	+2.9		0425	0750	+3.7
TU	1120	1450	-3.2	WE	1100	1430	-4.2
MA	1845	2110	+1.5	ME	1810	2050	+2.5
	2340				2345		
4		0250	-2.1	19		0245	-2.8
	0545	0900	+2.7		0540	0855	+3.3
WE	1205	1540	-3.5	TH	1150	1525	-4.6
ME	1925	2205	+2.1	JE	1900	2200	+3.4
5	0055	0355	-2.2	20	0110	0405	-2.9
	0650	0955	+2.5		0700	0955	+2.9
TH	1245	1625	-3.8	FR	1240	1620	-4.9
JE	1955	2250	+2.7	VE	1945	2255	+4.3
6	0155	0455	-2.5	21	0220	0510	-3.2
	0750	1045	+2.4		0815	1055	+2.6
FR	1325	1700	-4.0	SA	1320	1705	-5.2
VE	2025	2330	+3.4	SA	2030	2345	+5.1
7	0245	0540	-2.8	22	0315	0610	-3.6
	0845	1125	+2.2		0920	1145	+2.4
SA	1355	1735	-4.2	SU	1405	1750	-5.3
SA	2055			DI	2110		
8		0010	+4.0	23		0035	+5.6
	0330	0625	-3.1		0405	0700	-3.8
SU	0935	1205	+2.1	MO	1020	1235	+2.1
DI	1425	1805	-4.3	LU	1445	1835	-5.2
	2125				2150		
9		0045	+4.5	24		0120	+5.9
	0410	0705	-3.4		0455	0750	-4.0
MO	1025	1240	+1.9	TU	1115	1325	+1.9
LU	1455	1840	-4.5	MA	1530	1915	-5.1
	2155				2230		
10		0120	+4.9	25		0200	+5.9
	0450	0745	-3.5		0540	0835	-4.0
TU	1110	1320	+1.8	WE	1205	1410	+1.7
MA	1525	1910	-4.6	ME	1610	1955	-4.8
	2230				2310		
11		0155	+5.2	26		0240	+5.7
	0530	0830	-3.7		0620	0920	-4.0
WE	1155	1400	+1.6	TH	1255	1455	+1.6
ME	1600	1950	-4.7	JE	1655	2040	-4.5
	2305				2350		
12		0235	+5.4	27		0325	+5.4
	0610	0910	-3.7		0700	1000	-3.9
TH	1240	1440	+1.5	FR	1340	1540	+1.5
JE	1640	2030	-4.6	VE	1740	2120	-4.1
	2345						
13		0315	+5.5	28	0030	0405	+5.0
	0655	0955	-3.7		0740	1045	-3.8
FR	1325	1525	+1.5	SA	1425	1625	+1.3
VE	1725	2115	-4.5	SA	1825	2205	-3.6
14	0030	0400	+5.3	29	0110	0445	+4.5
	0740	1040	-3.7		0815	1130	-3.6
SA	1415	1615	+1.4	SU	1515	1715	+1.3
SA	1815	2205	-4.3	DI	1915	2250	-3.1
15	0120	0450	+5.1	30	0155	0525	+4.0
	0830	1135	-3.7		0855	1210	-3.5
SU	1510	1715	+1.4	MO	1605	1810	+1.3
DI	1915	2300	-3.8	LU	2020	2340	-2.5

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0240	0610	+3.4	16	0255	0615	+4.2
	0930	1300	-3.5		0930	1255	-4.6
TU	1655	1910	+1.4	WE	1635	1915	+2.6
MA	2135			ME	2210		
2		0045	-2.0	17		0110	-2.8
	0335	0700	+2.8		0400	0715	+3.3
WE	1010	1350	-3.5	TH	1015	1350	-4.6
ME	1740	2015	+1.7	JE	1730	2030	+3.1
	2300				2340		
3		0155	-1.8	18		0230	-2.4
	0440	0755	+2.3		0520	0820	+2.6
TH	1050	1435	-3.6	FR	1100	1450	-4.6
JE	1825	2115	+2.2	VE	1825	2140	+3.8
4	0025	0310	-1.7	19	0105	0355	-2.5
	0600	0850	+1.9		0650	0925	+2.0
FR	1130	1525	-3.7	SA	1150	1545	-4.7
VE	1900	2210	+2.9	SA	1915	2240	+4.4
5	0130	0415	-2.0	20	0215	0505	-2.8
	0715	0950	+1.6		0815	1030	+1.6
SA	1210	1605	-3.9	SU	1240	1640	-4.8
SA	1935	2255	+3.5	DI	2005	2335	+5.0
6	0225	0515	-2.3	21	0315	0605	-3.2
	0825	1040	+1.4		0925	1130	+1.5
SU	1250	1645	-4.1	MO	1330	1730	-4.8
DI	2010	2335	+4.2	LU	2050		
7	0310	0605	-2.8	22		0020	+5.4
	0920	1130	+1.4		0405	0700	-3.5
MO	1330	1725	-4.3	TU	1025	1225	+1.5
LU	2045			MA	1420	1815	-4.7
					2135		
8		0015	+4.8	23		0105	+5.6
	0355	0650	-3.1		0445	0745	-3.7
TU	1010	1215	+1.4	WE	1115	1310	+1.5
MA	1410	1805	-4.6	ME	1510	1900	-4.7
	2125				2215		
9		0055	+5.3	24		0145	+5.6
	0435	0730	-3.5		0525	0825	-3.8
WE	1055	1255	+1.4	TH	1155	1355	+1.5
ME	1450	1850	-4.8	JE	1555	1940	-4.5
	2205				2255		
10		0140	+5.7	25		0225	+5.5
	0520	0815	-3.8		0600	0905	-3.9
TH	1140	1340	+1.6	FR	1235	1440	+1.6
JE	1540	1930	-5.0	VE	1640	2020	-4.3
	2245				2330		
11		0220	+5.9	26		0305	+5.2
	0600	0855	-4.0		0635	0940	-4.0
FR	1225	1430	+1.7	SA	1315	1520	+1.6
VE	1630	2015	-5.0	SA	1725	2100	-4.0
	2330						
12		0305	+6.0	27	0010	0340	+4.9
	0640	0940	-4.2		0705	1015	-4.0
SA	1310	1515	+1.9	SU	1350	1600	+1.7
SA	1720	2105	-4.9	DI	1810	2140	-3.7
13	0015	0350	+5.9	28	0045	0415	+4.5
	0720	1025	-4.4		0735	1050	-4.0
SU	1355	1610	+2.0	MO	1430	1645	+1.8
DI	1820	2155	-4.6	LU	1900	2220	-3.2
14	0105	0435	+5.5	29	0125	0445	+4.0
	0805	1115	-4.5		0805	1125	-3.9
MO	1445	1705	+2.1	TU	1505	1730	+1.8
LU	1925	2250	-4.0	MA	1955	2305	-2.7
15	0155	0525	+4.9	30	0205	0525	+3.4
	0845	1205	-4.5		0835	1200	-3.8
TU	1540	1810	+2.3	WE	1545	1820	+1.9
MA	2040	2355	-3.3	ME	2100	2355	-2.2
				31	0250	0605	+2.8
					0905	1245	-3.7
				TH	1630	1915	+2.1
				JE	2215		

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0240	0545	-3.4	16	0205	0445	-2.8
	0825	1020	+2.4		0725	0940	+2.5
WE	1230	1655	-4.8	TH	1145	1530	-5.5
ME	2000	2325	+7.5	JE	1925	2220	+7.6
2	0325	0640	-3.7	17	0300	0545	-3.2
	0920	1110	+2.4		0835	1040	+2.9
TH	1320	1730	-4.9	FR	1245	1630	-6.0
JE	2045			VE	2020	2320	+8.3
3		0010	+7.7	18	0345	0650	-3.5
	0405	0720	-3.9		0925	1130	+3.7
FR	1005	1155	+2.5	SA	1350	1730	-6.6
VE	1405	1800	-5.1	SA	2110		
	2125						
4		0045	+7.8	19		0010	+8.8
	0445	0755	-3.9		0425	0740	-4.0
SA	1050	1235	+2.7	SU	1015	1215	+4.5
SA	1450	1830	-5.3	DI	1455	1820	-6.9
	2200				2200		
5		0110	+7.9	20		0055	+9.2
	0515	0820	-3.9		0505	0820	-4.5
SU	1125	1315	+2.8	MO	1105	1305	+5.1
DI	1530	1900	-5.3	LU	1555	1915	-6.9
	2230				2245		
6		0135	+7.9	21		0135	+9.4
	0545	0850	-3.9		0540	0905	-5.0
MO	1205	1355	+2.8	TU	1150	1355	+5.6
LU	1615	1940	-5.2	MA	1655	2000	-6.6
	2305				2330		
7		0200	+7.8	22		0220	+9.3
	0615	0915	-4.1		0615	0940	-5.3
TU	1240	1440	+2.9	WE	1240	1445	+5.8
MA	1700	2020	-4.9	ME	1755	2055	-5.9
	2335						
8		0230	+7.6	23	0015	0305	+8.7
	0640	0945	-4.3		0650	1020	-5.5
WE	1315	1520	+3.0	TH	1325	1545	+5.9
ME	1745	2100	-4.5	JE	1855	2155	-5.0
9	0010	0300	+7.2	24	0100	0345	+7.6
	0705	1010	-4.5		0730	1100	-5.4
TH	1355	1610	+3.3	FR	1415	1640	+6.0
JE	1840	2145	-4.0	VE	2005	2255	-4.1
10	0050	0335	+6.7	25	0150	0440	+6.2
	0735	1030	-4.6		0805	1135	-5.3
FR	1435	1655	+3.7	SA	1510	1740	+6.1
VE	1940	2245	-3.4	SA	2125		
11	0135	0420	+5.9	26		0005	-3.3
	0810	1100	-4.7		0250	0545	+4.7
SA	1515	1745	+4.2	SU	0840	1220	-5.0
SA	2045	2340	-2.8	DI	1600	1835	+6.1
					2250		
12	0225	0505	+4.9	27		0120	-2.7
	0840	1135	-4.9		0405	0655	+3.3
SU	1600	1830	+4.8	MO	0920	1320	-4.6
DI	2205			LU	1655	1945	+6.1
13		0055	-2.4	28	0015	0250	-2.4
	0325	0600	+3.8		0545	0800	+2.3
MO	0920	1215	-4.9	TU	1005	1430	-4.3
LU	1645	1925	+5.5	MA	1745	2110	+6.2
	2340						
14		0220	-2.3	29	0120	0415	-2.7
	0440	0710	+2.9		0715	0905	+1.9
TU	1000	1320	-5.0	WE	1055	1535	-4.4
MA	1735	2020	+6.2	ME	1840	2230	+6.6
15	0100	0335	-2.4	30	0220	0530	-3.2
	0605	0830	+2.4		0825	1000	+1.9
WE	1045	1420	-5.1	TH	1200	1625	-4.6
ME	1830	2120	+6.9	JE	1935	2325	+7.0
				31	0305	0630	-3.7
					0915	1050	+2.2
				FR	1305	1705	-4.8
				VE	2020		

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0005	+7.3	16	0315	0625	-3.9
	0345	0710	-3.9		0910	1115	+4.5
SA	0950	1135	+2.7	SU	1355	1720	-6.4
SA	1400	1745	-5.0	DI	2055	2355	+8.4
	2105						
2		0040	+7.4	17	0350	0705	-4.6
	0415	0740	-4.0		0955	1200	+5.6
SU	1025	1215	+3.2	MO	1500	1815	-6.6
DI	1450	1815	-5.2	LU	2145		
	2140						
3		0110	+7.4	18		0035	+8.7
	0445	0810	-4.1		0425	0745	-5.1
MO	1100	1255	+3.7	TU	1040	1245	+6.5
LU	1535	1845	-5.2	MA	1600	1905	-6.4
	2215				2230		
4		0125	+7.4	19		0110	+8.8
	0510	0825	-4.1		0500	0815	-5.5
TU	1130	1330	+4.1	WE	1125	1335	+7.0
MA	1620	1925	-5.1	ME	1655	1955	-6.0
	2245				2315		
5		0140	+7.3	20		0150	+8.4
	0530	0845	-4.2		0535	0855	-5.6
WE	1200	1405	+4.5	TH	1205	1420	+7.3
ME	1700	2000	-4.8	JE	1750	2050	-5.3
	2320				2355		
6		0210	+7.2	21		0230	+7.7
	0555	0900	-4.5		0605	0930	-5.5
TH	1230	1445	+4.8	FR	1250	1510	+7.3
JE	1745	2040	-4.5	VE	1850	2150	-4.7
	2355						
7		0235	+6.9	22	0040	0320	+6.5
	0620	0915	-4.8		0640	1005	-5.5
FR	1300	1520	+5.1	SA	1335	1605	+7.2
VE	1830	2125	-4.1	SA	1950	2250	-4.1
8	0030	0305	+6.4	23	0130	0415	+5.1
	0650	0935	-5.1		0715	1040	-5.2
SA	1335	1605	+5.4	SU	1420	1655	+6.8
SA	1920	2220	-3.6	DI	2105	2345	-3.5
9	0115	0345	+5.6	24	0235	0520	+3.6
	0720	1000	-5.3		0750	1125	-4.8
SU	1415	1650	+5.7	MO	1510	1755	+6.4
DI	2025	2330	-3.0	LU	2220		
10	0205	0430	+4.5	25		0045	-3.0
	0750	1040	-5.3		0355	0630	+2.4
MO	1500	1740	+5.9	TU	0830	1220	-4.3
LU	2140			MA	1605	1910	+5.9
					2340		
11		0025	-2.5	26		0220	-2.6
	0305	0525	+3.2		0545	0735	+1.7
TU	0825	1120	-5.2	WE	0920	1335	-4.1
MA	1550	1835	+6.1	ME	1700	2050	+5.7
	2310						
12		0155	-2.3	27	0045	0345	-2.7
	0425	0640	+2.2		0710	0840	+1.5
WE	0910	1225	-5.0	TH	1025	1440	-4.1
ME	1650	1935	+6.3	JE	1805	2205	+6.0
13	0030	0315	-2.5	28	0140	0455	-3.3
	0600	0815	+1.9		0805	0940	+1.8
TH	1015	1350	-4.8	FR	1145	1535	-4.2
JE	1755	2105	+6.5	VE	1900	2255	+6.3
14	0135	0425	-2.9	29	0225	0550	-3.8
	0725	0930	+2.4		0845	1030	+2.5
FR	1125	1520	-5.3	SA	1305	1630	-4.4
VE	1900	2215	+7.1	SA	1955	2335	+6.5
15	0230	0530	-3.3				
	0825	1025	+3.3				
SA	1240	1620	-5.9				
SA	2000	2315	+7.9				

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0300	0625	-4.1	16	0230	0550	-4.5
	0920	1115	+3.4		0850	1100	+5.7
SU	1410	1720	-4.6	MO	1405	1710	-5.7
DI	2040			LU	2035	2330	+7.6
2		0010	+6.6	17	0305	0630	-5.1
	0330	0650	-4.2		0930	1140	+6.8
MO	0950	1155	+4.3	TU	1505	1815	-5.6
LU	1500	1800	-4.8	MA	2125		
	2120						
3		0035	+6.6	18		0005	+7.6
	0355	0715	-4.2		0340	0710	-5.5
TU	1020	1230	+5.1	WE	1010	1225	+7.7
MA	1540	1845	-4.8	ME	1600	1910	-5.4
	2155				2215		
4		0055	+6.5	19		0045	+7.4
	0420	0740	-4.2		0415	0740	-5.6
WE	1045	1300	+5.7	TH	1050	1310	+8.3
ME	1620	1925	-4.8	JE	1655	2005	-5.1
	2230				2255		
5		0110	+6.5	20		0120	+6.9
	0440	0755	-4.6		0445	0820	-5.6
TH	1115	1330	+6.2	FR	1130	1350	+8.4
JE	1700	2005	-4.6	VE	1745	2050	-4.9
	2300				2340		
6		0130	+6.4	21		0205	+6.1
	0505	0810	-4.9		0520	0845	-5.6
FR	1145	1405	+6.6	SA	1210	1440	+8.3
VE	1740	2040	-4.4	SA	1840	2135	-4.6
	2340						
7		0200	+6.2	22	0030	0255	+5.0
	0535	0820	-5.3		0555	0910	-5.4
SA	1215	1445	+6.9	SU	1250	1525	+7.9
SA	1820	2125	-4.0	DI	1935	2235	-4.3
8	0015	0235	+5.6	23	0120	0350	+3.8
	0600	0835	-5.6		0630	0950	-5.1
SU	1250	1525	+7.1	MO	1335	1615	+7.3
DI	1910	2210	-3.6	LU	2035	2320	-3.8
9	0100	0315	+4.7	24	0225	0455	+2.7
	0630	0915	-5.7		0705	1045	-4.6
MO	1330	1610	+7.2	TU	1420	1710	+6.6
LU	2010	2320	-3.2	MA	2145		
10	0155	0405	+3.5	25		0015	-3.4
	0705	1005	-5.5		0400	0605	+1.8
TU	1415	1700	+7.1	WE	0745	1150	-4.2
MA	2120			ME	1510	1825	+5.8
					2250		
11		0025	-2.9	26		0140	-3.1
	0305	0510	+2.4		0540	0710	+1.3
WE	0745	1050	-5.1	TH	0845	1255	-3.8
ME	1510	1755	+6.8	JE	1605	2000	+5.4
	2240				2355		
12		0130	-2.8	27		0310	-3.0
	0435	0640	+1.7		0645	0815	+1.5
TH	0845	1200	-4.7	FR	1000	1400	-3.6
JE	1615	1915	+6.4	VE	1710	2115	+5.4
	2355						
13		0245	-2.9	28	0045	0405	-3.4
	0605	0810	+2.0		0735	0915	+2.2
FR	1005	1345	-4.6	SA	1145	1500	-3.6
VE	1725	2045	+6.4	SA	1815	2205	+5.5
14	0055	0405	-3.3	29	0125	0450	-3.8
	0710	0915	+3.0		0805	1005	+3.3
SA	1130	1505	-5.0	SU	1305	1600	-3.8
SA	1835	2205	+6.9	DI	1915	2250	+5.5
15	0145	0505	-3.9	30	0200	0530	-4.0
	0805	1010	+4.3		0835	1045	+4.4
SU	1250	1605	-5.4	MO	1405	1655	-4.0
DI	1940	2255	+7.3	LU	2010	2325	+5.5
				31	0230	0600	-4.1
					0905	1125	+5.5
				TU	1450	1745	-4.2
				MA	2050	2350	+5.5

+ FLOOD/FLOT DIRECTION 030 TRUE/VRAIE

- EBB/JUSANT DIRECTION 210 TRUE/VRAIE

PORLIER PASS HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0255	0620	-4.4	16	0250	0635	-5.3
	0935	1155	+6.4		0940	1200	+8.5
WE	1535	1825	-4.4	TH	1600	1910	-4.6
ME	2130			JE	2200		
2		0015	+5.4	17		0015	+5.6
	0320	0635	-4.7		0325	0705	-5.5
TH	1005	1230	+7.1	FR	1020	1245	+8.9
JE	1615	1920	-4.4	VE	1650	2000	-4.6
	2205				2245		
3		0035	+5.5	18		0100	+5.2
	0350	0700	-5.1		0400	0740	-5.5
FR	1035	1300	+7.7	SA	1055	1325	+8.9
VE	1650	2000	-4.3	SA	1740	2050	-4.6
	2245				2330		
4		0100	+5.4	19		0145	+4.5
	0415	0700	-5.4		0435	0800	-5.4
SA	1105	1335	+8.0	SU	1135	1405	+8.6
SA	1735	2045	-4.2	DI	1825	2130	-4.4
	2325						
5		0130	+5.1	20	0020	0235	+3.7
	0445	0725	-5.7		0510	0830	-5.2
SU	1140	1410	+8.3	MO	1210	1455	+8.1
DI	1820	2130	-3.9	LU	1915	2210	-4.3
6	0005	0210	+4.5	21	0115	0330	+2.8
	0515	0755	-5.9		0545	0915	-4.9
MO	1215	1455	+8.3	TU	1250	1540	+7.6
LU	1910	2215	-3.7	MA	2010	2250	-4.1
7	0055	0300	+3.6	22	0225	0435	+2.0
	0550	0840	-5.8		0625	1015	-4.6
TU	1255	1540	+8.2	WE	1330	1635	+6.8
MA	2005	2315	-3.5	ME	2105	2350	-3.8
8	0155	0355	+2.7	23	0355	0540	+1.5
	0635	0935	-5.4		0715	1115	-4.1
WE	1345	1630	+7.8	TH	1415	1740	+6.0
ME	2105			JE	2200		
9		0005	-3.4	24		0050	-3.6
	0315	0515	+2.0		0510	0645	+1.4
TH	0730	1040	-4.9	FR	0820	1215	-3.5
JE	1440	1730	+7.2	VE	1505	1900	+5.3
	2210				2250		
10		0105	-3.4	25		0215	-3.6
	0440	0645	+2.1		0605	0745	+1.9
FR	0845	1210	-4.5	SA	0945	1320	-3.2
VE	1545	1850	+6.6	SA	1605	2005	+4.9
	2315				2330		
11		0225	-3.6	26		0305	-3.7
	0550	0755	+2.8		0645	0840	+2.8
SA	1010	1335	-4.4	SU	1130	1425	-3.1
SA	1655	2015	+6.3	DI	1715	2110	+4.6
12	0005	0335	-4.0	27	0010	0350	-4.0
	0645	0855	+4.1		0715	0930	+4.0
SU	1140	1445	-4.5	MO	1250	1525	-3.2
DI	1810	2130	+6.4	LU	1825	2155	+4.5
13	0055	0430	-4.5	28	0045	0415	-4.2
	0735	0950	+5.4		0745	1010	+5.2
MO	1300	1600	-4.6	TU	1350	1620	-3.4
LU	1915	2220	+6.4	MA	1930	2235	+4.4
14	0135	0510	-5.0	29	0115	0450	-4.5
	0820	1035	+6.8		0815	1050	+6.3
TU	1410	1715	-4.5	WE	1435	1720	-3.7
MA	2015	2300	+6.3	ME	2020	2305	+4.4
15	0215	0555	-5.3	30	0150	0520	-4.8
	0900	1120	+7.8		0850	1120	+7.2
WE	1510	1815	-4.5	TH	1520	1815	-3.9
ME	2110	2340	+6.0	JE	2105	2330	+4.4

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0220	0540	-5.2	16	0240	0640	-5.2
	0925	1155	+7.9		0950	1220	+8.7
FR	1605	1905	-4.0	SA	1645	2000	-4.2
VE	2145			SA	2240		
2		0000	+4.4	17		0040	+3.8
	0255	0600	-5.5		0320	0715	-5.2
SA	1000	1230	+8.5	SU	1030	1300	+8.6
SA	1645	1950	-4.0	DI	1730	2030	-4.2
	2225				2325		
3		0030	+4.4	18		0130	+3.4
	0330	0625	-5.8		0355	0725	-5.2
SU	1035	1305	+8.8	MO	1105	1345	+8.4
DI	1730	2035	-3.9	LU	1810	2110	-4.2
	2310						
4		0110	+4.1	19	0015	0215	+2.9
	0405	0655	-6.0		0435	0805	-5.2
MO	1110	1345	+9.0	TU	1140	1425	+8.1
LU	1815	2120	-3.9	MA	1855	2140	-4.2
5	0000	0155	+3.7	20	0110	0310	+2.3
	0445	0740	-6.0		0515	0850	-4.9
TU	1155	1430	+8.9	WE	1215	1510	+7.7
MA	1900	2205	-3.8	ME	1940	2220	-4.2
6	0055	0250	+3.1	21	0215	0410	+1.9
	0530	0835	-5.8		0555	0945	-4.5
WE	1235	1520	+8.7	TH	1250	1605	+7.0
ME	1955	2300	-3.8	JE	2020	2305	-4.2
7	0200	0400	+2.7	22	0320	0510	+1.7
	0625	0935	-5.4		0650	1040	-4.0
TH	1325	1610	+8.2	FR	1330	1655	+6.3
JE	2045	2345	-3.9	VE	2100	2350	-4.1
8	0310	0515	+2.6	23	0420	0610	+2.0
	0735	1045	-4.9		0800	1140	-3.4
FR	1420	1720	+7.5	SA	1420	1750	+5.4
VE	2140			SA	2140		
9		0050	-4.0	24		0035	-4.2
	0420	0630	+3.1		0505	0705	+2.6
SA	0850	1205	-4.5	SU	0925	1245	-3.0
SA	1525	1830	+6.8	DI	1510	1900	+4.6
	2230				2215		
10		0155	-4.2	25		0130	-4.2
	0520	0735	+4.0		0540	0800	+3.5
SU	1020	1315	-4.1	MO	1055	1350	-2.8
DI	1630	1945	+6.2	LU	1615	2000	+4.1
	2315				2250		
11		0300	-4.6	26		0220	-4.3
	0615	0835	+5.2		0615	0845	+4.5
MO	1150	1435	-3.8	TU	1220	1450	-2.8
LU	1745	2055	+5.7	MA	1730	2045	+3.7
					2325		
12	0000	0340	-4.9	27		0255	-4.5
	0700	0925	+6.4		0650	0930	+5.6
TU	1305	1555	-3.6	WE	1325	1555	-3.0
MA	1855	2145	+5.2	ME	1840	2140	+3.8
13	0045	0430	-5.1	28	0005	0335	-4.8
	0745	1015	+7.4		0730	1010	+6.6
WE	1415	1715	-3.7	TH	1420	1655	-3.2
ME	2000	2230	+4.7	JE	1940	2220	+3.5
14	0125	0515	-5.1	29	0045	0415	-5.1
	0830	1100	+8.1		0805	1050	+7.4
TH	1510	1820	-4.0	FR	1505	1755	-3.4
JE	2100	2315	+4.3	VE	2035	2255	+3.5
15	0200	0600	-5.2	30	0125	0445	-5.5
	0910	1140	+8.8		0845	1125	+8.1
FR	1600	1920	-4.2	SA	1555	1845	-3.5
VE	2150	2355	+4.1	SA	2125	2335	+3.6
				31	0205	0520	-5.8
					0930	1205	+8.6
				SU	1640	1930	-3.7
				DI	2215		

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0015	+3.7	16		0110	+2.9
	0250	0605	-6.1		0330	0705	-5.3
MO	1010	1245	+9.0	TU	1040	1335	+8.0
LU	1720	2020	-3.7	MA	1750	2100	-3.9
	2300						
2		0100	+3.7	17	0010	0200	+2.7
	0335	0700	-6.2		0410	0740	-5.2
TU	1055	1325	+9.1	WE	1115	1415	+7.9
MA	1805	2110	-3.8	ME	1830	2130	-4.1
	2355						
3		0150	+3.7	18	0055	0245	+2.5
	0430	0745	-6.2		0455	0825	-5.0
WE	1140	1410	+9.1	TH	1145	1455	+7.6
ME	1850	2155	-4.0	JE	1900	2155	-4.2
4	0050	0250	+3.6	19	0140	0340	+2.4
	0525	0835	-6.0		0545	0910	-4.6
TH	1225	1500	+8.9	FR	1220	1530	+7.1
JE	1930	2240	-4.2	VE	1930	2225	-4.4
5	0145	0355	+3.6	20	0225	0430	+2.5
	0630	0935	-5.6		0640	1005	-4.0
FR	1310	1555	+8.4	SA	1300	1610	+6.4
VE	2015	2325	-4.5	SA	2005	2305	-4.5
6	0250	0500	+3.8	21	0310	0525	+2.8
	0740	1040	-5.0		0740	1105	-3.5
SA	1405	1655	+7.6	SU	1345	1650	+5.6
SA	2100			DI	2035	2345	-4.5
7		0020	-4.7	22	0355	0615	+3.4
	0350	0605	+4.4		0855	1210	-3.0
SU	0855	1150	-4.3	MO	1435	1740	+4.7
DI	1500	1800	+6.6	LU	2110		
	2145						
8		0110	-4.8	23		0020	-4.6
	0445	0705	+5.2		0435	0705	+4.1
MO	1025	1305	-3.6	TU	1015	1315	-2.6
LU	1605	1910	+5.6	MA	1535	1830	+3.8
	2225				2145		
9		0210	-4.9	24		0100	-4.6
	0535	0805	+6.0		0515	0755	+4.8
TU	1150	1430	-3.1	WE	1140	1420	-2.5
MA	1725	2020	+4.6	ME	1645	1940	+3.2
	2310				2225		
10		0310	-4.9	25		0140	-4.8
	0625	0900	+6.8		0555	0840	+5.7
WE	1305	1600	-3.0	TH	1255	1530	-2.6
ME	1845	2115	+3.8	JE	1800	2045	+2.8
	2350				2305		
11		0355	-4.8	26		0230	-5.0
	0715	0955	+7.4		0640	0930	+6.5
TH	1410	1715	-3.4	FR	1355	1630	-2.8
JE	1955	2210	+3.3	VE	1910	2140	+2.7
					2350		
12	0035	0445	-4.8	27		0325	-5.3
	0800	1045	+7.8		0730	1015	+7.2
FR	1505	1820	-3.7	SA	1450	1730	-3.1
VE	2055	2255	+3.1	SA	2015	2230	+2.9
13	0120	0530	-4.9	28	0040	0415	-5.7
	0845	1130	+7.9		0815	1100	+7.9
SA	1555	1905	-3.9	SU	1540	1830	-3.3
SA	2150	2345	+3.0	DI	2110	2320	+3.2
14	0205	0610	-5.0	29	0135	0515	-6.1
	0925	1220	+8.0		0905	1145	+8.4
SU	1635	1950	-3.9	MO	1620	1915	-3.5
DI	2235			LU	2205		
15		0030	+3.0	30		0005	+3.7
	0250	0640	-5.2		0230	0605	-6.4
MO	1005	1300	+8.0	TU	0955	1230	+8.9
LU	1715	2020	-3.9	MA	1705	2000	-3.8
	2320				2250		

+ FLOOD/FLOT DIRECTION 030 TRUE/VRAIE — - EBB/JUSANT DIRECTION 210 TRUE/VRAIE

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0055	+4.2	16		0135	+3.2
	0330	0650	-6.7		0405	0720	-5.2
WE	1040	1310	+9.1	TH	1055	1350	+7.5
ME	1740	2045	-4.1	JE	1750	2100	-4.1
	2340						
2		0145	+4.5	17	0020	0220	+3.4
	0425	0740	-6.7		0450	0800	-5.0
TH	1125	1400	+9.2	FR	1125	1415	+7.3
JE	1820	2125	-4.5	VE	1820	2125	-4.4
3	0030	0235	+4.8	18	0055	0300	+3.5
	0525	0825	-6.3		0535	0845	-4.6
FR	1210	1455	+9.0	SA	1200	1445	+6.9
VE	1900	2210	-4.8	SA	1845	2150	-4.6
4	0125	0335	+5.0	19	0130	0345	+3.7
	0630	0925	-5.7		0625	0935	-4.1
SA	1255	1545	+8.4	SU	1235	1520	+6.3
SA	1940	2300	-5.1	DI	1910	2210	-4.8
5	0220	0435	+5.3	20	0205	0430	+4.0
	0740	1030	-4.8		0720	1020	-3.6
SU	1345	1630	+7.3	MO	1315	1600	+5.6
DI	2020	2340	-5.2	LU	1940	2240	-4.9
6	0310	0535	+5.6	21	0245	0520	+4.4
	0855	1140	-4.0		0820	1125	-3.1
MO	1440	1735	+6.0	TU	1405	1640	+4.6
LU	2055			MA	2015	2315	-5.0
7		0030	-5.2	22	0330	0605	+4.8
	0405	0635	+6.0		0935	1245	-2.7
TU	1020	1255	-3.2	WE	1500	1745	+3.6
MA	1550	1840	+4.6	ME	2050	2355	-5.0
	2135						
8		0125	-5.0	23	0415	0655	+5.3
	0500	0735	+6.4		1100	1355	-2.4
WE	1145	1425	-2.8	TH	1610	1845	+2.7
ME	1710	1950	+3.5	JE	2130		
	2220						
9		0220	-4.7	24		0040	-5.0
	0550	0840	+6.6		0505	0750	+5.7
TH	1300	1550	-2.8	FR	1225	1505	-2.5
JE	1840	2055	+2.7	VE	1735	2005	+2.1
	2305				2215		
10		0325	-4.6	25		0150	-5.0
	0645	0950	+6.9		0600	0850	+6.3
FR	1405	1710	-3.2	SA	1330	1610	-2.8
VE	1955	2150	+2.4	SA	1900	2120	+2.2
					2315		
11	0000	0415	-4.7	26		0305	-5.3
	0735	1050	+7.2		0655	0950	+6.9
SA	1455	1815	-3.6	SU	1430	1705	-3.1
SA	2055	2245	+2.4	DI	2010	2215	+2.7
12	0055	0500	-4.8	27	0015	0410	-5.8
	0820	1145	+7.4		0750	1050	+7.6
SU	1540	1855	-3.8	MO	1515	1805	-3.4
DI	2145	2330	+2.6	LU	2100	2305	+3.5
13	0145	0550	-5.1	28	0125	0505	-6.4
	0905	1225	+7.5		0845	1135	+8.2
MO	1620	1935	-4.0	TU	1555	1900	-3.7
LU	2230			MA	2150	2355	+4.4
14		0015	+2.9	29	0225	0550	-6.8
	0235	0615	-5.2		0935	1225	+8.7
TU	0945	1255	+7.6	WE	1635	1940	-4.2
MA	1655	2000	-4.0	ME	2235		
	2310						
15		0055	+3.1	30		0040	+5.3
	0320	0650	-5.3		0330	0640	-7.0
WE	1020	1320	+7.6	TH	1025	1310	+9.1
ME	1725	2035	-4.0	JE	1710	2015	-4.7
	2345				2320		
				31		0125	+5.9
					0430	0730	-6.8
				FR	1110	1350	+9.1
				VE	1745	2100	-5.1

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0005	0215	+6.3	16	0010	0225	+5.1
	0525	0825	-6.2		0530	0825	-4.6
SA	1150	1425	+8.7	SU	1140	1415	+6.5
SA	1820	2135	-5.4	DI	1755	2055	-4.9
2	0055	0310	+6.5	17	0040	0300	+5.3
	0625	0925	-5.4		0615	0915	-4.2
SU	1235	1515	+7.8	MO	1215	1445	+5.9
DI	1855	2215	-5.6	LU	1820	2115	-5.2
3	0140	0405	+6.6	18	0115	0340	+5.5
	0730	1025	-4.6		0700	1010	-3.7
MO	1325	1605	+6.5	TU	1255	1520	+5.2
LU	1930	2300	-5.6	MA	1850	2135	-5.4
4	0230	0500	+6.6	19	0150	0425	+5.7
	0845	1135	-3.8		0800	1100	-3.2
TU	1425	1705	+4.9	WE	1345	1605	+4.2
MA	2010	2340	-5.3	ME	1920	2220	-5.4
5	0325	0600	+6.5	20	0235	0510	+5.8
	1010	1245	-3.2		0905	1205	-2.8
WE	1535	1815	+3.5	TH	1445	1655	+3.0
ME	2050			JE	1955	2305	-5.3
6		0045	-4.9	21	0325	0605	+5.9
	0420	0700	+6.3		1030	1320	-2.6
TH	1130	1405	-2.8	FR	1600	1810	+2.0
JE	1710	1930	+2.5	VE	2040		
	2135						
7		0150	-4.5	22		0005	-5.0
	0515	0825	+6.2		0420	0710	+5.9
FR	1240	1540	-2.9	SA	1150	1440	-2.7
VE	1845	2035	+2.0	SA	1735	1950	+1.6
	2230				2145		
8		0250	-4.4	23		0130	-4.8
	0615	0955	+6.4		0525	0830	+6.1
SA	1345	1655	-3.3	SU	1300	1545	-3.0
SA	1955	2135	+2.0	DI	1900	2105	+2.1
	2335				2255		
9		0355	-4.6	24		0255	-5.2
	0710	1055	+6.8		0630	0940	+6.6
SU	1435	1800	-3.8	MO	1350	1645	-3.4
DI	2050	2230	+2.3	LU	2000	2205	+3.2
10	0045	0445	-4.8	25	0010	0400	-5.9
	0800	1140	+7.0		0730	1040	+7.4
MO	1515	1850	-4.2	TU	1435	1745	-3.8
LU	2130	2315	+2.8	MA	2045	2250	+4.4
11	0150	0525	-5.0	26	0125	0450	-6.4
	0850	1220	+7.2		0830	1125	+8.0
TU	1550	1915	-4.3	WE	1515	1830	-4.3
MA	2205	2355	+3.4	ME	2130	2335	+5.7
12	0240	0600	-5.1	27	0230	0545	-6.7
	0925	1245	+7.2		0920	1200	+8.4
WE	1620	1935	-4.3	TH	1555	1905	-4.9
ME	2240			JE	2210		
13		0035	+4.0	28		0020	+6.8
	0325	0645	-5.1		0330	0635	-6.7
TH	1000	1310	+7.1	FR	1005	1240	+8.6
JE	1645	2000	-4.3	VE	1625	1950	-5.3
	2310				2255		
14		0110	+4.4	29		0105	+7.5
	0405	0720	-5.0		0430	0730	-6.3
FR	1035	1325	+6.9	SA	1050	1320	+8.4
VE	1705	2025	-4.4	SA	1700	2025	-5.7
	2340				2335		
15		0145	+4.8	30		0150	+7.8
	0450	0750	-4.9		0525	0820	-5.7
SA	1105	1345	+6.8	SU	1135	1400	+7.7
SA	1730	2035	-4.7	DI	1735	2100	-5.9
				31	0020	0240	+7.9
					0620	0915	-5.0
				MO	1220	1445	+6.7
				LU	1810	2140	-5.9

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0105	0330	+7.7	16	0030	0300	+7.0
	0720	1025	-4.4		0650	1005	-3.7
TU	1310	1540	+5.3	WE	1245	1455	+4.4
MA	1845	2215	-5.6	ME	1805	2050	-5.7
2	0150	0425	+7.3	17	0105	0345	+7.0
	0830	1125	-3.9		0745	1045	-3.3
WE	1410	1645	+3.8	TH	1335	1540	+3.3
ME	1925	2300	-5.1	JE	1835	2125	-5.5
3	0240	0520	+6.7	18	0150	0430	+6.8
	0945	1225	-3.3		0850	1200	-3.1
TH	1530	1800	+2.6	FR	1440	1640	+2.2
JE	2005	2350	-4.6	VE	1915	2220	-5.2
4	0340	0640	+6.1	19	0245	0525	+6.6
	1100	1350	-3.0		1005	1305	-3.0
FR	1715	1910	+1.9	SA	1605	1810	+1.5
VE	2100			SA	2015	2335	-4.7
5		0105	-4.3	20	0345	0635	+6.2
	0435	0810	+5.7		1115	1410	-3.1
SA	1210	1520	-3.0	SU	1740	1945	+1.8
SA	1840	2020	+1.7	DI	2130		
	2205						
6		0225	-4.2	21		0115	-4.6
	0540	0935	+6.0		0450	0810	+6.1
SU	1305	1630	-3.7	MO	1215	1520	-3.5
DI	1940	2120	+2.0	LU	1845	2050	+2.8
	2330				2255		
7		0320	-4.3	22		0235	-5.0
	0640	1030	+6.3		0600	0930	+6.5
MO	1355	1730	-4.2	TU	1310	1625	-3.9
LU	2025	2210	+2.7	MA	1935	2145	+4.2
8	0055	0410	-4.5	23	0020	0335	-5.5
	0740	1110	+6.4		0710	1020	+7.1
TU	1435	1810	-4.5	WE	1350	1710	-4.5
MA	2100	2255	+3.6	ME	2020	2230	+5.7
9	0155	0500	-4.7	24	0135	0435	-5.9
	0825	1145	+6.4		0810	1100	+7.4
WE	1505	1830	-4.6	TH	1430	1750	-5.0
ME	2130	2335	+4.5	JE	2100	2315	+7.1
10	0245	0550	-4.8	25	0235	0545	-5.9
	0905	1215	+6.3		0900	1140	+7.6
TH	1530	1850	-4.5	FR	1505	1830	-5.4
JE	2200			VE	2145		
11		0010	+5.3	26		0000	+8.1
	0330	0625	-4.8		0335	0645	-5.7
FR	0940	1240	+6.2	SA	0950	1215	+7.4
VE	1555	1915	-4.5	SA	1540	1910	-5.9
	2230				2225		
12		0045	+5.9	27		0040	+8.8
	0405	0705	-4.8		0425	0730	-5.4
SA	1015	1255	+6.1	SU	1035	1255	+7.0
SA	1615	1935	-4.8	DI	1615	1955	-6.1
	2255				2305		
13		0115	+6.4	28		0125	+9.0
	0445	0740	-4.7		0520	0825	-5.1
SU	1045	1325	+5.9	MO	1120	1340	+6.3
DI	1640	1950	-5.1	LU	1650	2020	-6.1
	2325				2345		
14		0145	+6.7	29		0210	+8.8
	0520	0825	-4.4		0610	0915	-4.8
MO	1120	1340	+5.7	TU	1210	1425	+5.3
LU	1705	1950	-5.4	MA	1730	2055	-5.8
	2355						
15		0220	+6.9	30	0030	0300	+8.3
	0605	0910	-4.1		0710	1010	-4.5
TU	1200	1415	+5.2	WE	1300	1520	+4.1
MA	1735	2015	-5.6	ME	1805	2130	-5.4

+ FLOOD/FLOT DIRECTION 030 TRUE/VRAIE – EBB/JUSANT DIRECTION 210 TRUE/VRAIE

TABLE DES COURANTS

PORLIER PASS HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0110	0350	+7.6	16	0035	0315	+8.0
	0810	1100	-4.1		0735	1040	-3.6
TH	1405	1630	+2.9	FR	1335	1530	+2.6
JE	1845	2220	-4.9	VE	1805	2105	-5.4
2	0200	0445	+6.8	17	0120	0405	+7.7
	0915	1155	-3.7		0835	1140	-3.5
FR	1535	1740	+2.0	SA	1445	1640	+1.9
VE	1930	2325	-4.4	SA	1900	2210	-4.9
3	0250	0605	+6.0	18	0215	0455	+7.1
	1020	1320	-3.4		0935	1235	-3.5
SA	1710	1850	+1.6	SU	1610	1815	+1.9
SA	2030			DI	2010	2330	-4.5
4		0035	-4.0	19	0315	0615	+6.6
	0350	0735	+5.5		1035	1340	-3.7
SU	1125	1445	-3.4	MO	1720	1930	+2.6
DI	1820	1955	+1.7	LU	2140		
	2155						
5		0140	-3.7	20		0105	-4.3
	0455	0845	+5.4		0425	0745	+6.2
MO	1215	1545	-3.9	TU	1130	1455	-4.0
LU	1910	2055	+2.4	MA	1815	2030	+3.9
	2340				2310		
6		0240	-3.7	21		0215	-4.5
	0600	0945	+5.4		0535	0855	+6.2
TU	1300	1630	-4.3	WE	1220	1550	-4.5
MA	1950	2145	+3.5	ME	1905	2125	+5.4
7	0055	0340	-3.8	22	0030	0330	-4.7
	0705	1030	+5.4		0645	0950	+6.3
WE	1335	1715	-4.5	TH	1300	1635	-5.0
ME	2020	2230	+4.6	JE	1950	2210	+6.8
8	0155	0435	-4.0	23	0140	0440	-4.8
	0800	1105	+5.3		0750	1035	+6.3
TH	1405	1735	-4.6	FR	1340	1725	-5.4
JE	2050	2310	+5.6	VE	2030	2255	+8.1
9	0245	0530	-4.2	24	0240	0545	-4.8
	0840	1135	+5.2		0845	1115	+6.1
FR	1435	1805	-4.7	SA	1420	1805	-5.8
VE	2120	2340	+6.5	SA	2115	2340	+8.9
10	0325	0615	-4.4	25	0335	0640	-4.9
	0920	1205	+5.1		0935	1155	+5.8
SA	1500	1825	-4.9	SU	1500	1845	-6.0
SA	2145			DI	2155		
11		0015	+7.2	26		0020	+9.3
	0400	0700	-4.5		0425	0735	-4.9
SU	0955	1225	+5.1	MO	1025	1235	+5.3
DI	1525	1840	-5.2	LU	1535	1915	-6.0
	2215				2235		
12		0045	+7.6	27		0100	+9.4
	0440	0750	-4.4		0515	0825	-4.8
MO	1030	1245	+4.9	TU	1110	1320	+4.8
LU	1550	1900	-5.5	MA	1610	1940	-5.9
	2250				2315		
13		0115	+7.9	28		0145	+9.1
	0515	0835	-4.3		0605	0905	-4.7
TU	1105	1315	+4.7	WE	1200	1410	+4.1
MA	1620	1910	-5.8	ME	1650	2020	-5.6
	2320				2355		
14		0150	+8.1	29		0230	+8.5
	0600	0905	-4.0		0650	0950	-4.5
WE	1150	1350	+4.2	TH	1255	1505	+3.2
ME	1650	1940	-5.9	JE	1730	2050	-5.2
	2355						
15		0230	+8.2	30	0035	0320	+7.9
	0645	0950	-3.8		0745	1035	-4.3
TH	1235	1435	+3.5	FR	1405	1610	+2.4
JE	1725	2015	-5.8	VE	1810	2150	-4.8
				31	0115	0425	+7.1
					0840	1120	-4.0
				SA	1525	1715	+1.8
				SA	1900	2255	-4.2

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0200	0525	+6.2	16	0150	0435	+7.6
	0935	1240	-3.9		0905	1205	-4.1
SU	1645	1825	+1.7	MO	1550	1755	+3.0
DI	2010			LU	2020	2325	-4.4
2		0000	-3.6	17	0250	0550	+6.9
	0255	0645	+5.4		0955	1315	-4.3
MO	1025	1355	-3.8	TU	1650	1905	+3.8
LU	1740	1925	+2.1	MA	2145		
	2145						
3		0105	-3.2	18		0045	-4.0
	0355	0750	+4.9		0355	0705	+6.2
TU	1110	1450	-3.9	WE	1040	1420	-4.6
MA	1825	2025	+3.0	ME	1745	2005	+5.0
	2330				2315		
4		0210	-3.0	19		0210	-3.7
	0505	0855	+4.6		0510	0815	+5.6
WE	1150	1535	-4.2	TH	1130	1510	-4.9
ME	1900	2115	+4.1	JE	1830	2100	+6.3
5	0050	0310	-3.0	20	0040	0320	-3.6
	0620	0940	+4.3		0625	0915	+5.2
TH	1225	1610	-4.4	FR	1210	1600	-5.2
JE	1935	2200	+5.3	VE	1920	2150	+7.5
6	0145	0410	-3.3	21	0145	0450	-3.8
	0720	1020	+4.2		0735	1005	+4.8
FR	1255	1645	-4.7	SA	1255	1650	-5.4
VE	2005	2240	+6.3	SA	2005	2235	+8.3
7	0235	0510	-3.6	22	0245	0555	-4.2
	0810	1055	+4.1		0835	1050	+4.4
SA	1330	1710	-5.0	SU	1335	1730	-5.5
SA	2035	2315	+7.2	DI	2045	2320	+8.9
8	0315	0605	-3.9	23	0340	0650	-4.4
	0855	1125	+4.1		0930	1135	+4.2
SU	1400	1740	-5.3	MO	1420	1815	-5.6
DI	2110	2345	+7.8	LU	2130		
9	0355	0655	-4.1	24		0005	+9.1
	0935	1155	+4.1		0425	0735	-4.5
MO	1435	1805	-5.5	TU	1020	1220	+4.0
LU	2140			MA	1500	1850	-5.7
					2210		
10		0015	+8.3	25		0045	+9.0
	0435	0730	-4.1		0510	0815	-4.5
TU	1015	1225	+4.0	WE	1110	1310	+3.7
MA	1510	1825	-5.8	ME	1540	1925	-5.6
	2215				2250		
11		0050	+8.6	26		0125	+8.8
	0515	0815	-4.1		0555	0900	-4.4
WE	1055	1300	+3.8	TH	1200	1355	+3.3
ME	1545	1850	-5.9	JE	1620	1955	-5.5
	2255				2325		
12		0125	+8.8	27		0210	+8.5
	0555	0855	-4.0		0635	0930	-4.3
TH	1140	1340	+3.5	FR	1250	1450	+2.8
JE	1620	1925	-5.9	VE	1705	2030	-5.2
	2330						
13		0205	+8.8	28	0005	0255	+8.0
	0640	0940	-3.9		0720	1015	-4.2
FR	1235	1430	+3.1	SA	1350	1545	+2.3
VE	1705	2010	-5.8	SA	1750	2125	-4.8
14	0015	0250	+8.6	29	0040	0345	+7.4
	0725	1035	-3.9		0800	1105	-4.3
SA	1335	1530	+2.7	SU	1455	1650	+2.1
SA	1755	2105	-5.4	DI	1845	2220	-4.1
15	0100	0340	+8.2	30	0120	0435	+6.5
	0815	1120	-3.9		0840	1150	-4.3
SU	1440	1645	+2.5	MO	1555	1750	+2.2
DI	1900	2210	-4.9	LU	1955	2320	-3.4

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0205	0535	+5.5	16	0230	0520	+7.0
	0920	1250	-4.3		0910	1245	-4.9
TU	1645	1845	+2.7	WE	1610	1835	+5.1
MA	2120			ME	2150		
2		0030	-2.8	17		0030	-3.6
	0255	0635	+4.6		0330	0625	+5.8
WE	0955	1340	-4.3	TH	0955	1335	-5.0
ME	1730	1940	+3.5	JE	1705	1935	+5.9
	2300				2320		
3		0135	-2.5	18		0155	-3.0
	0400	0740	+3.9		0445	0740	+4.7
TH	1030	1420	-4.4	FR	1040	1430	-5.0
JE	1805	2035	+4.5	VE	1755	2035	+6.7
4	0025	0240	-2.5	19	0040	0330	-3.0
	0515	0835	+3.4		0610	0845	+3.9
FR	1105	1505	-4.6	SA	1125	1525	-5.0
VE	1840	2120	+5.4	SA	1845	2135	+7.4
5	0125	0345	-2.7	20	0150	0455	-3.3
	0630	0935	+3.2		0725	0945	+3.4
SA	1145	1540	-4.8	SU	1210	1620	-5.1
SA	1915	2205	+6.3	DI	1935	2230	+7.9
6	0220	0450	-3.0	21	0250	0605	-3.8
	0735	1015	+3.1		0835	1040	+3.2
SU	1225	1625	-5.1	MO	1300	1710	-5.1
DI	1955	2245	+7.2	LU	2025	2325	+8.2
7	0305	0545	-3.4	22	0340	0655	-4.2
	0830	1055	+3.2		0930	1125	+3.2
MO	1310	1655	-5.4	TU	1350	1755	-5.3
LU	2035	2320	+7.8	MA	2110		
8	0350	0640	-3.6	23		0010	+8.3
	0915	1130	+3.3		0420	0740	-4.3
TU	1350	1725	-5.7	WE	1020	1210	+3.3
MA	2115			ME	1440	1835	-5.4
					2150		
9		0005	+8.3	24		0050	+8.4
	0430	0730	-3.8		0500	0815	-4.3
WE	1000	1210	+3.4	TH	1105	1255	+3.3
ME	1435	1805	-6.0	JE	1525	1910	-5.5
	2155				2230		
10		0035	+8.7	25		0120	+8.4
	0510	0820	-3.8		0535	0845	-4.3
TH	1050	1250	+3.5	FR	1150	1340	+3.2
JE	1520	1850	-6.2	VE	1605	1940	-5.5
	2235				2305		
11		0115	+9.0	26		0200	+8.3
	0545	0850	-3.9		0610	0925	-4.3
FR	1135	1335	+3.6	SA	1235	1430	+3.1
VE	1610	1930	-6.2	SA	1650	2010	-5.2
	2315				2335		
12		0150	+9.1	27		0235	+8.0
	0625	0930	-4.1		0645	1000	-4.4
SA	1225	1425	+3.7	SU	1320	1520	+2.9
SA	1700	2010	-6.1	DI	1740	2055	-4.7
13	0000	0235	+9.0	28	0010	0315	+7.4
	0705	1015	-4.2		0715	1030	-4.5
SU	1320	1525	+3.7	MO	1410	1610	+2.9
DI	1800	2105	-5.7	LU	1830	2150	-4.1
14	0045	0325	+8.7	29	0045	0350	+6.6
	0750	1055	-4.5		0745	1100	-4.6
MO	1415	1625	+3.9	TU	1450	1705	+3.1
LU	1905	2205	-5.1	MA	1935	2250	-3.4
15	0135	0420	+8.0	30	0125	0430	+5.6
	0830	1140	-4.7		0815	1130	-4.6
TU	1515	1730	+4.4	WE	1535	1800	+3.5
MA	2020	2315	-4.3	ME	2045	2355	-2.8
				31	0215	0520	+4.6
					0850	1210	-4.5
				TH	1620	1850	+4.0
				JE	2210		

+ FLOOD/FLOT DIRECTION 030 TRUE/VRAIE – EBB/JUSANT DIRECTION 210 TRUE/VRAIE

GABRIOLA PASS PST Z+8

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0220	0545	-3.8	16	0140	0430	-3.4
	0820	1015	+2.2		0725	0940	+2.5
WE	1220	1650	-5.1	TH	1140	1530	-6.1
ME	1955	2330	+6.6	JE	1915	2230	+6.7
2	0305	0625	-4.2	17	0235	0540	-3.9
	0915	1105	+2.3		0825	1035	+3.0
TH	1315	1715	-5.3	FR	1245	1630	-6.7
JE	2040			VE	2015	2325	+7.3
3		0015	+6.8	18	0325	0640	-4.4
	0350	0710	-4.5		0920	1125	+3.6
FR	0955	1145	+2.5	SA	1350	1725	-7.3
VE	1400	1750	-5.5	SA	2105		
	2120						
4		0050	+6.8	19		0015	+7.8
	0425	0745	-4.6		0405	0735	-5.0
SA	1035	1230	+2.6	SU	1005	1215	+4.3
SA	1450	1820	-5.7	DI	1450	1815	-7.7
	2155				2155		
5		0120	+6.8	20		0100	+8.1
	0500	0805	-4.6		0445	0815	-5.6
SU	1115	1310	+2.8	MO	1055	1305	+4.8
DI	1530	1900	-5.7	LU	1550	1905	-7.7
	2230				2240		
6		0145	+6.8	21		0140	+8.3
	0530	0835	-4.7		0525	0900	-6.1
MO	1150	1350	+2.9	TU	1140	1355	+5.2
LU	1610	1940	-5.6	MA	1645	1955	-7.4
	2300				2325		
7		0205	+6.7	22		0220	+8.3
	0555	0900	-4.9		0600	0945	-6.4
TU	1225	1435	+3.0	WE	1230	1450	+5.3
MA	1655	2020	-5.3	ME	1745	2050	-6.7
	2330						
8		0235	+6.6	23	0010	0305	+7.8
	0620	0925	-5.1		0640	1025	-6.4
WE	1300	1515	+3.1	TH	1320	1550	+5.4
ME	1745	2105	-4.9	JE	1840	2150	-5.8
9	0005	0300	+6.4	24	0055	0355	+7.0
	0650	0955	-5.3		0715	1055	-6.3
TH	1340	1600	+3.3	FR	1410	1645	+5.4
JE	1835	2150	-4.4	VE	1945	2250	-4.9
10	0040	0330	+6.0	25	0145	0445	+5.8
	0720	1025	-5.4		0755	1130	-5.9
FR	1415	1650	+3.5	SA	1500	1745	+5.5
VE	1930	2235	-3.8	SA	2100	2350	-4.0
11	0125	0410	+5.4	26	0245	0545	+4.6
	0755	1100	-5.5		0835	1205	-5.6
SA	1500	1740	+3.9	SU	1550	1845	+5.5
SA	2035	2340	-3.2	DI	2225		
12	0215	0500	+4.5	27		0055	-3.3
	0830	1130	-5.5		0400	0650	+3.4
SU	1545	1830	+4.4	MO	0915	1300	-5.2
DI	2145			LU	1645	1945	+5.6
					2345		
13		0100	-2.8	28		0215	-3.0
	0320	0600	+3.6		0535	0755	+2.5
MO	0910	1210	-5.5	TU	1000	1405	-4.9
LU	1635	1920	+4.9	MA	1740	2100	+5.8
	2310						
14		0210	-2.7	29	0055	0355	-3.2
	0440	0715	+2.7		0700	0855	+2.1
TU	0950	1305	-5.5	WE	1055	1515	-5.0
MA	1725	2020	+5.5	ME	1835	2215	+6.1
15	0035	0320	-3.0	30	0155	0515	-3.8
	0610	0835	+2.4		0805	0950	+2.1
WE	1040	1420	-5.6	TH	1200	1605	-5.2
ME	1820	2125	+6.1	JE	1930	2315	+6.5
				31	0240	0605	-4.4
					0855	1045	+2.4
				FR	1305	1650	-5.5
				VE	2015		

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0000	+6.7	16	0250	0615	-5.0
	0320	0650	-4.7		0900	1115	+4.4
SA	0935	1130	+2.8	SU	1350	1710	-7.3
SA	1400	1730	-5.7	DI	2045		
	2100						
2		0040	+6.8	17		0010	+7.7
	0355	0725	-4.9		0330	0700	-5.7
SU	1010	1215	+3.3	MO	0945	1205	+5.3
DI	1450	1805	-5.9	LU	1450	1805	-7.5
	2135				2140		
3		0110	+6.8	18		0050	+8.0
	0425	0750	-4.9		0410	0745	-6.3
MO	1045	1255	+3.7	TU	1030	1250	+6.0
LU	1530	1845	-5.9	MA	1550	1900	-7.4
	2210				2225		
4		0135	+6.7	19		0125	+8.0
	0450	0810	-5.0		0445	0830	-6.7
TU	1115	1330	+4.0	WE	1115	1340	+6.4
MA	1610	1925	-5.9	ME	1640	1950	-7.0
	2240				2305		
5		0150	+6.6	20		0200	+7.7
	0515	0825	-5.2		0520	0905	-6.8
WE	1145	1405	+4.3	TH	1200	1425	+6.6
ME	1650	2010	-5.7	JE	1735	2045	-6.5
	2310				2350		
6		0200	+6.5	21		0240	+7.1
	0540	0850	-5.4		0555	0930	-6.6
TH	1215	1440	+4.6	FR	1245	1515	+6.6
JE	1730	2050	-5.3	VE	1830	2140	-5.8
	2345						
7		0225	+6.4	22	0035	0325	+6.2
	0605	0915	-5.7		0630	1005	-6.3
FR	1250	1515	+4.8	SA	1325	1605	+6.4
VE	1820	2135	-4.8	SA	1930	2230	-5.1
8	0025	0300	+6.0	23	0125	0415	+5.0
	0635	0935	-5.8		0705	1035	-6.0
SA	1325	1555	+5.0	SU	1410	1700	+6.2
SA	1910	2225	-4.3	DI	2035	2325	-4.4
9	0105	0340	+5.2	24	0230	0515	+3.8
	0710	1005	-5.9		0745	1120	-5.5
SU	1405	1640	+5.2	MO	1500	1755	+5.9
DI	2005	2325	-3.7	LU	2150		
10	0200	0430	+4.2	25		0025	-3.8
	0745	1035	-5.9		0350	0620	+2.7
MO	1450	1730	+5.4	TU	0825	1215	-5.1
LU	2115			MA	1555	1900	+5.6
					2310		
11		0030	-3.3	26		0145	-3.3
	0305	0530	+3.1		0525	0725	+2.1
TU	0825	1125	-5.7	WE	0920	1320	-4.7
MA	1540	1825	+5.6	ME	1655	2020	+5.5
	2235						
12		0135	-3.1	27	0015	0325	-3.4
	0430	0650	+2.3		0645	0830	+1.9
WE	0910	1230	-5.4	TH	1030	1425	-4.6
ME	1640	1925	+5.7	JE	1755	2140	+5.6
	2355						
13		0245	-3.2	28	0110	0430	-4.0
	0600	0810	+2.2		0740	0930	+2.2
TH	1015	1355	-5.5	FR	1150	1525	-4.8
JE	1745	2040	+6.0	VE	1855	2240	+5.8
14	0105	0405	-3.6	29	0200	0530	-4.5
	0715	0920	+2.6		0825	1025	+2.7
FR	1125	1510	-6.0	SA	1305	1620	-5.0
VE	1850	2215	+6.5	SA	1950	2330	+6.0
15	0200	0520	-4.3				
	0810	1020	+3.4				
SA	1240	1615	-6.7				
SA	1950	2320	+7.2				

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0240	0610	-4.8	16	0205	0545	-5.6
	0905	1115	+3.5		0835	1105	+5.2
SU	1400	1705	-5.3	MO	1355	1705	-6.3
DI	2035			LU	2030	2345	+6.8
2		0005	+6.1	17	0245	0640	-6.2
	0310	0640	-4.9		0920	1155	+6.2
MO	0935	1155	+4.1	TU	1455	1805	-6.4
LU	1445	1750	-5.5	MA	2120		
	2115						
3		0035	+6.1	18		0025	+6.8
	0340	0710	-5.0		0325	0705	-6.5
TU	1005	1235	+4.7	WE	1005	1240	+6.8
MA	1525	1835	-5.7	ME	1545	1905	-6.4
	2145				2205		
4		0105	+6.0	19		0055	+6.6
	0400	0730	-5.1		0400	0750	-6.6
WE	1035	1305	+5.2	TH	1045	1320	+7.2
ME	1600	1920	-5.7	JE	1640	2000	-6.2
	2220				2250		
5		0120	+5.9	20		0130	+6.2
	0425	0745	-5.3		0435	0820	-6.4
TH	1105	1335	+5.6	FR	1125	1400	+7.3
JE	1640	2005	-5.6	VE	1730	2045	-5.9
	2255				2335		
6		0130	+5.8	21		0210	+5.6
	0450	0800	-5.6		0510	0845	-6.2
FR	1135	1400	+5.9	SA	1205	1445	+7.2
VE	1720	2045	-5.3	SA	1820	2125	-5.6
	2330						
7		0155	+5.5	22	0025	0255	+4.8
	0520	0815	-5.9		0545	0915	-6.0
SA	1210	1435	+6.1	SU	1245	1530	+6.9
SA	1805	2130	-4.9	DI	1915	2210	-5.2
8	0010	0230	+5.1	23	0120	0350	+3.8
	0550	0845	-6.0		0620	0955	-5.7
SU	1240	1515	+6.3	MO	1325	1620	+6.5
DI	1855	2215	-4.5	LU	2010	2300	-4.7
9	0055	0315	+4.3	24	0225	0450	+2.8
	0625	0910	-6.0		0700	1045	-5.2
MO	1320	1555	+6.3	TU	1410	1715	+6.1
LU	1950	2310	-4.1	MA	2120	2355	-4.2
10	0155	0405	+3.3	25	0350	0555	+2.1
	0700	1005	-5.8		0745	1140	-4.7
TU	1405	1645	+6.3	WE	1505	1820	+5.6
MA	2050			ME	2225		
11		0005	-3.8	26		0120	-3.8
	0305	0515	+2.4		0515	0700	+1.7
WE	0745	1105	-5.4	TH	0850	1245	-4.2
ME	1500	1745	+6.1	JE	1605	1935	+5.1
	2205				2325		
12		0105	-3.7	27		0240	-3.7
	0430	0640	+2.0		0620	0805	+1.9
TH	0845	1210	-5.1	FR	1015	1350	-3.9
JE	1600	1845	+5.9	VE	1710	2055	+4.9
	2320						
13		0220	-3.7	28	0020	0350	-4.1
	0555	0800	+2.2		0710	0910	+2.4
FR	1000	1340	-5.1	SA	1145	1455	-4.0
VE	1715	2010	+5.8	SA	1815	2155	+4.9
14	0025	0345	-4.1	29	0105	0430	-4.5
	0655	0905	+3.0		0750	1005	+3.2
SA	1125	1455	-5.5	SU	1300	1555	-4.2
SA	1825	2150	+6.1	DI	1915	2245	+5.0
15	0120	0455	-4.8	30	0140	0520	-4.7
	0750	1010	+4.0		0825	1050	+4.1
SU	1245	1600	-6.0	MO	1350	1645	-4.5
DI	1930	2255	+6.6	LU	2005	2325	+5.0
				31	0215	0555	-4.8
					0855	1135	+4.9
				TU	1435	1740	-4.9
				MA	2045	2355	+5.0

+ FLOOD/FLOT DIRECTION 080 TRUE/VRAIE – EBB/JUSANT DIRECTION 260 TRUE/VRAIE

GABRIOLA PASS HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0240	0620	-5.0	16	0240	0635	-6.2
	0925	1210	+5.6		0940	1225	+7.2
WE	1515	1830	-5.1	TH	1550	1920	-5.4
ME	2125			JE	2155		
2		0025	+4.9	17		0030	+4.9
	0305	0640	-5.2		0320	0705	-6.1
TH	0955	1240	+6.1	FR	1020	1300	+7.4
JE	1555	1915	-5.2	VE	1635	2010	-5.4
	2205				2245		
3		0045	+4.7	18		0105	+4.5
	0335	0710	-5.4		0355	0745	-5.8
FR	1025	1305	+6.4	SA	1055	1335	+7.3
VE	1635	2000	-5.1	SA	1725	2040	-5.3
	2240				2330		
4		0100	+4.6	19		0150	+4.1
	0405	0730	-5.6		0430	0805	-5.8
SA	1100	1330	+6.7	SU	1135	1415	+7.2
SA	1715	2045	-5.0	DI	1810	2110	-5.2
	2320						
5		0130	+4.3	20	0020	0235	+3.5
	0435	0750	-5.6		0505	0835	-5.6
SU	1135	1405	+6.9	MO	1210	1500	+6.9
DI	1800	2125	-4.7	LU	1900	2150	-5.1
6	0005	0210	+3.8	21	0115	0330	+2.8
	0510	0815	-5.9		0545	0925	-5.3
MO	1210	1440	+6.9	TU	1250	1550	+6.5
LU	1845	2210	-4.5	MA	1950	2235	-4.8
7	0055	0255	+3.2	22	0225	0430	+2.2
	0550	0855	-5.7		0630	1015	-4.9
TU	1250	1525	+6.8	WE	1330	1645	+6.1
MA	1940	2255	-4.3	ME	2045	2325	-4.6
8	0155	0355	+2.5	23	0340	0535	+1.8
	0635	0950	-5.3		0720	1110	-4.3
WE	1335	1620	+6.6	TH	1415	1750	+5.5
ME	2040	2345	-4.2	JE	2140		
9	0310	0510	+2.1	24		0035	-4.3
	0730	1050	-4.9		0450	0640	+1.8
TH	1430	1715	+6.3	FR	0830	1210	-3.7
JE	2145			VE	1510	1900	+4.9
					2230		
10		0050	-4.2	25		0155	-4.2
	0430	0635	+2.1		0545	0740	+2.2
FR	0845	1205	-4.6	SA	1000	1315	-3.3
VE	1535	1835	+5.8	SA	1615	2005	+4.5
	2245				2315		
11		0205	-4.3	26		0250	-4.2
	0540	0750	+2.7		0630	0840	+2.9
SA	1010	1325	-4.5	SU	1135	1425	-3.3
SA	1650	1955	+5.5	DI	1720	2105	+4.2
	2345				2355		
12		0325	-4.7	27		0345	-4.4
	0635	0900	+3.7		0705	0935	+3.7
SU	1135	1440	-4.7	MO	1245	1525	-3.5
DI	1800	2125	+5.5	LU	1830	2155	+4.1
13	0035	0415	-5.4	28	0035	0425	-4.6
	0725	1000	+4.8		0740	1020	+4.6
MO	1255	1555	-4.9	TU	1340	1625	-3.8
LU	1910	2230	+5.6	MA	1930	2240	+4.0
14	0120	0515	-5.9	29	0105	0455	-4.8
	0810	1055	+5.9		0815	1105	+5.4
TU	1400	1720	-5.1	WE	1425	1725	-4.2
MA	2010	2315	+5.5	ME	2020	2315	+3.9
15	0205	0600	-6.2	30	0140	0520	-5.1
	0855	1145	+6.7		0845	1140	+6.1
WE	1455	1825	-5.3	TH	1510	1820	-4.5
ME	2110	2355	+5.2	JE	2105	2350	+3.8

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0210	0550	-5.3	16		0010	+3.6
	0920	1215	+6.5		0240	0650	-5.6
FR	1550	1910	-4.7	SA	0950	1250	+7.2
VE	2150			SA	1635	2005	-5.0
					2240		
2		0015	+3.7	17		0050	+3.4
	0245	0620	-5.5		0320	0725	-5.5
SA	0955	1240	+6.8	SU	1030	1320	+7.1
SA	1635	1955	-4.7	DI	1720	2035	-5.0
	2230				2325		
3		0040	+3.5	18		0130	+3.1
	0325	0650	-5.7		0355	0745	-5.5
SU	1035	1305	+7.0	MO	1105	1355	+7.0
DI	1715	2040	-4.7	LU	1800	2100	-4.9
	2315						
4		0115	+3.4	19	0015	0220	+2.8
	0400	0720	-5.8		0435	0820	-5.4
MO	1110	1340	+7.1	TU	1140	1435	+6.8
LU	1800	2120	-4.6	MA	1840	2130	-4.9
5	0005	0200	+3.1	20	0110	0310	+2.4
	0445	0800	-5.7		0520	0900	-5.2
TU	1150	1420	+7.1	WE	1215	1525	+6.5
MA	1845	2205	-4.5	ME	1925	2215	-4.9
6	0055	0250	+2.8	21	0205	0410	+2.1
	0530	0850	-5.6		0610	0950	-4.8
WE	1235	1505	+7.0	TH	1255	1615	+6.1
ME	1935	2245	-4.5	JE	2005	2300	-4.8
7	0200	0355	+2.5	22	0305	0510	+2.0
	0630	0945	-5.3		0705	1045	-4.2
TH	1320	1600	+6.7	FR	1335	1710	+5.5
JE	2025	2335	-4.6	VE	2050	2355	-4.7
8	0305	0515	+2.5	23	0405	0610	+2.2
	0735	1050	-4.8		0815	1140	-3.5
FR	1415	1710	+6.3	SA	1425	1800	+4.8
VE	2120			SA	2125		
9		0030	-4.7	24		0045	-4.6
	0415	0630	+2.8		0455	0710	+2.7
SA	0855	1200	-4.4	SU	0935	1245	-3.1
SA	1520	1820	+5.8	DI	1520	1905	+4.2
	2215				2205		
10		0200	-4.9	25		0145	-4.6
	0515	0740	+3.6		0535	0805	+3.3
SU	1020	1320	-4.1	MO	1100	1350	-2.9
DI	1630	1945	+5.3	LU	1625	2005	+3.8
	2305				2245		
11		0250	-5.3	26		0225	-4.7
	0605	0850	+4.5		0610	0855	+4.1
MO	1145	1445	-3.9	TU	1215	1455	-3.0
LU	1745	2105	+4.9	MA	1740	2105	+3.5
	2350				2325		
12		0350	-5.7	27		0310	-4.8
	0655	0950	+5.5		0650	0945	+4.9
TU	1300	1620	-4.1	WE	1320	1600	-3.3
MA	1855	2200	+4.5	ME	1850	2150	+3.3
13	0035	0440	-5.9	28	0000	0350	-5.1
	0745	1045	+6.4		0725	1030	+5.7
WE	1405	1735	-4.4	TH	1410	1700	-3.7
ME	2005	2250	+4.1	JE	1950	2235	+3.2
14	0120	0525	-5.9	29	0040	0430	-5.3
	0830	1135	+6.9		0805	1110	+6.3
TH	1500	1835	-4.8	FR	1500	1800	-4.1
JE	2100	2330	+3.8	VE	2045	2310	+3.1
15	0200	0615	-5.6	30	0125	0515	-5.6
	0910	1215	+7.2		0845	1150	+6.7
FR	1550	1925	-4.9	SA	1545	1855	-4.3
VE	2155			SA	2135	2345	+3.1
				31	0205	0550	-5.9
					0930	1215	+6.9
				SU	1630	1945	-4.5
				DI	2220		

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0025	+3.2	16		0110	+2.8
	0250	0625	-6.1		0335	0705	-5.7
MO	1010	1245	+7.1	TU	1040	1345	+6.9
LU	1710	2025	-4.5	MA	1740	2050	-4.8
	2305						
2		0105	+3.3	17	0000	0155	+2.8
	0340	0710	-6.3		0415	0745	-5.6
TU	1055	1325	+7.3	WE	1115	1420	+6.7
MA	1750	2110	-4.6	ME	1815	2115	-4.9
	2355						
3		0150	+3.3	18	0045	0245	+2.6
	0430	0800	-6.3		0500	0830	-5.3
WE	1135	1405	+7.3	TH	1145	1450	+6.5
ME	1835	2155	-4.8	JE	1845	2155	-5.0
4	0045	0245	+3.3	19	0130	0335	+2.5
	0530	0845	-6.1		0550	0920	-4.9
TH	1220	1455	+7.3	FR	1220	1530	+6.1
JE	1920	2235	-4.9	VE	1920	2220	-5.0
5	0145	0350	+3.3	20	0215	0435	+2.6
	0630	0945	-5.7		0640	1010	-4.3
FR	1310	1600	+7.0	SA	1300	1610	+5.6
VE	2005	2330	-5.1	SA	1950	2300	-5.0
6	0245	0505	+3.4	21	0300	0530	+2.8
	0735	1045	-5.1		0740	1105	-3.6
SA	1400	1700	+6.5	SU	1340	1650	+4.9
SA	2050			DI	2025	2340	-5.0
7		0020	-5.3	22	0345	0620	+3.2
	0345	0615	+3.9		0850	1210	-3.1
SU	0855	1155	-4.4	MO	1430	1745	+4.2
DI	1500	1805	+5.7	LU	2100		
	2135						
8		0125	-5.4	23		0025	-5.0
	0440	0720	+4.5		0425	0715	+3.8
MO	1020	1315	-3.8	TU	1010	1315	-2.8
LU	1610	1920	+4.9	MA	1535	1850	+3.5
	2220				2140		
9		0220	-5.5	24		0105	-5.1
	0535	0825	+5.2		0510	0805	+4.4
TU	1145	1445	-3.5	WE	1130	1420	-2.8
MA	1725	2035	+4.1	ME	1650	1955	+3.0
	2305				2220		
10		0320	-5.6	25		0155	-5.2
	0625	0930	+5.9		0550	0855	+5.1
WE	1300	1615	-3.7	TH	1245	1525	-3.1
ME	1845	2130	+3.5	JE	1810	2055	+2.7
	2355				2305		
11		0415	-5.6	26		0250	-5.3
	0715	1030	+6.5		0640	0950	+5.7
TH	1405	1730	-4.1	FR	1345	1630	-3.5
JE	2000	2220	+3.1	VE	1925	2150	+2.6
					2350		
12	0040	0500	-5.6	27		0345	-5.7
	0800	1120	+6.8		0725	1035	+6.3
FR	1455	1830	-4.4	SA	1440	1730	-3.8
VE	2055	2305	+2.9	SA	2025	2235	+2.8
13	0125	0545	-5.5	28	0040	0435	-6.1
	0845	1205	+7.0		0815	1120	+6.8
SA	1540	1905	-4.7	SU	1525	1830	-4.2
SA	2145	2345	+2.9	DI	2115	2320	+3.1
14	0210	0615	-5.5	29	0135	0525	-6.6
	0925	1240	+7.0		0905	1200	+7.2
SU	1625	1950	-4.8	MO	1605	1915	-4.4
DI	2230			LU	2200		
15		0030	+2.9	30		0000	+3.5
	0250	0640	-5.6		0230	0610	-7.0
MO	1005	1315	+6.9	TU	0950	1240	+7.4
LU	1700	2020	-4.8	MA	1645	2000	-4.6
	2315				2245		

+ FLOOD/FLOT DIRECTION 080 TRUE/VRAIE – EBB/JUSANT DIRECTION 260 TRUE/VRAIE

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0045	+3.9	16		0130	+3.2
	0325	0650	-7.2		0355	0715	-5.8
WE	1035	1315	+7.7	TH	1045	1345	+6.5
ME	1725	2040	-4.9	JE	1730	2030	-4.9
	2335						
2		0135	+4.2	17	0005	0210	+3.3
	0425	0745	-7.1		0440	0755	-5.5
TH	1120	1405	+7.8	FR	1115	1405	+6.3
JE	1805	2125	-5.3	VE	1755	2100	-5.1
3	0025	0230	+4.3	18	0040	0250	+3.3
	0520	0830	-6.8		0525	0840	-5.1
FR	1205	1450	+7.7	SA	1150	1435	+6.1
VE	1845	2210	-5.6	SA	1825	2120	-5.2
4	0115	0330	+4.4	19	0115	0335	+3.5
	0620	0925	-6.1		0610	0930	-4.5
SA	1250	1535	+7.2	SU	1225	1505	+5.6
SA	1925	2255	-5.7	DI	1850	2155	-5.4
5	0210	0435	+4.5	20	0150	0420	+3.7
	0725	1030	-5.2		0705	1015	-3.9
SU	1340	1635	+6.4	MO	1305	1545	+5.0
DI	2005	2345	-5.7	LU	1925	2230	-5.4
6	0305	0545	+4.8	21	0230	0510	+3.9
	0840	1140	-4.3		0805	1115	-3.3
MO	1435	1735	+5.3	TU	1355	1630	+4.2
LU	2050			MA	2000	2300	-5.5
7		0030	-5.5	22	0315	0600	+4.3
	0400	0645	+5.1		0915	1235	-3.0
TU	1005	1255	-3.6	WE	1455	1730	+3.2
MA	1550	1850	+4.1	ME	2035	2345	-5.4
	2130						
8		0125	-5.3	23	0400	0650	+4.7
	0455	0750	+5.5		1035	1340	-2.9
WE	1130	1420	-3.2	TH	1615	1850	+2.5
ME	1710	1955	+3.2	JE	2120		
	2215						
9		0235	-5.1	24		0040	-5.4
	0550	0900	+5.8		0455	0745	+5.2
TH	1245	1600	-3.4	FR	1155	1445	-3.0
JE	1840	2055	+2.6	VE	1740	2010	+2.1
	2305				2210		
10		0325	-5.1	25		0150	-5.5
	0640	1005	+6.2		0550	0845	+5.6
FR	1345	1700	-3.8	SA	1305	1550	-3.4
VE	1950	2150	+2.4	SA	1900	2115	+2.3
					2310		
11	0000	0420	-5.2	26		0300	-5.9
	0730	1105	+6.5		0645	0950	+6.2
SA	1435	1800	-4.3	SU	1400	1650	-3.8
SA	2045	2240	+2.4	DI	2000	2205	+2.8
12	0050	0455	-5.4	27	0010	0400	-6.6
	0820	1150	+6.6		0740	1040	+6.7
SU	1520	1845	-4.5	MO	1445	1745	-4.2
DI	2130	2325	+2.6	LU	2050	2255	+3.5
13	0145	0530	-5.7	28	0115	0450	-7.2
	0900	1230	+6.7		0835	1125	+7.2
MO	1555	1915	-4.7	TU	1530	1845	-4.5
LU	2215			MA	2135	2340	+4.3
14		0005	+2.9	29	0215	0535	-7.7
	0230	0610	-5.8		0925	1205	+7.6
TU	0940	1300	+6.7	WE	1605	1920	-4.9
MA	1630	1950	-4.7	ME	2220		
	2250						
15		0045	+3.0	30		0025	+4.9
	0315	0640	-5.9		0315	0620	-7.8
WE	1015	1320	+6.6	TH	1010	1245	+7.9
ME	1700	2005	-4.7	JE	1645	1955	-5.3
	2330				2305		
				31		0115	+5.4
					0410	0710	-7.5
				FR	1055	1325	+7.9
				VE	1720	2045	-5.7
					2355		

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0205	+5.6	16		0200	+4.5
	0505	0805	-6.9		0455	0805	-5.1
SA	1140	1410	+7.6	SU	1120	1350	+5.7
SA	1800	2115	-6.0	DI	1725	2015	-5.6
2	0040	0255	+5.6	17	0015	0235	+4.7
	0605	0900	-6.0		0540	0845	-4.7
SU	1225	1500	+6.8	MO	1155	1420	+5.4
DI	1835	2155	-6.0	LU	1755	2035	-5.8
3	0130	0355	+5.5	18	0050	0315	+4.9
	0705	1005	-5.1		0630	0940	-4.1
MO	1315	1550	+5.6	TU	1235	1500	+4.7
LU	1915	2235	-5.8	MA	1825	2110	-5.9
4	0220	0455	+5.4	19	0125	0355	+5.1
	0815	1115	-4.2		0725	1025	-3.6
TU	1415	1655	+4.3	WE	1325	1545	+3.8
MA	1955	2325	-5.5	ME	1900	2150	-5.9
5	0315	0555	+5.3	20	0210	0450	+5.2
	0940	1220	-3.5		0825	1140	-3.3
WE	1530	1805	+3.1	TH	1430	1645	+2.8
ME	2035			JE	1940	2240	-5.7
6		0005	-5.1	21	0300	0540	+5.3
	0410	0700	+5.3		0940	1255	-3.1
TH	1105	1345	-3.1	FR	1550	1800	+1.9
JE	1700	1915	+2.2	VE	2025	2340	-5.4
	2120						
7		0125	-4.7	22	0400	0640	+5.4
	0505	0815	+5.3		1100	1400	-3.3
FR	1215	1520	-3.1	SA	1725	1930	+1.7
VE	1830	2025	+1.8	SA	2130		
	2215						
8		0230	-4.7	23		0105	-5.3
	0605	0935	+5.5		0500	0745	+5.5
SA	1315	1630	-3.7	SU	1210	1510	-3.6
SA	1935	2120	+1.9	DI	1835	2040	+2.2
	2325				2240		
9		0330	-4.9	24		0225	-5.7
	0700	1040	+5.8		0610	0855	+5.8
SU	1405	1720	-4.2	MO	1310	1610	-4.0
DI	2025	2215	+2.2	LU	1930	2140	+3.1
					2355		
10	0030	0415	-5.2	25		0330	-6.5
	0750	1125	+6.0		0710	1000	+6.3
MO	1445	1805	-4.4	TU	1400	1700	-4.5
LU	2110	2300	+2.7	MA	2020	2230	+4.1
11	0130	0500	-5.5	26	0105	0420	-7.1
	0835	1200	+6.0		0810	1055	+6.8
TU	1520	1835	-4.5	WE	1440	1755	-5.0
MA	2145	2345	+3.2	ME	2105	2320	+5.2
12	0220	0530	-5.7	27	0205	0510	-7.5
	0910	1225	+6.0		0900	1135	+7.2
WE	1545	1905	-4.4	TH	1520	1825	-5.5
ME	2215			JE	2150		
13		0020	+3.6	28		0005	+6.0
	0300	0610	-5.7		0305	0600	-7.4
TH	0945	1245	+5.9	FR	0950	1215	+7.3
JE	1610	1920	-4.7	VE	1555	1910	-6.0
	2245				2235		
14		0055	+4.0	29		0050	+6.4
	0340	0645	-5.7		0400	0650	-7.0
FR	1015	1300	+5.9	SA	1035	1255	+7.1
VE	1635	1930	-5.0	SA	1635	1950	-6.3
	2315				2320		
15		0125	+4.3	30		0135	+6.6
	0415	0725	-5.5		0450	0740	-6.4
SA	1045	1320	+5.8	SU	1120	1340	+6.6
SA	1700	1955	-5.3	DI	1710	2015	-6.3
	2345						
				31	0005	0220	+6.5
					0545	0840	-5.6
				MO	1205	1425	+5.6
				LU	1745	2055	-6.1

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0045	0310	+6.2	16		0230	+6.1
	0645	0940	-4.9		0600	0910	-4.3
TU	1255	1515	+4.4	WE	1220	1430	+3.9
MA	1820	2120	-5.6	ME	1730	2020	-6.1
2	0135	0405	+5.7	17	0035	0310	+6.1
	0745	1045	-4.2		0650	1000	-3.9
WE	1355	1620	+3.2	TH	1315	1515	+3.0
ME	1855	2215	-5.1	JE	1805	2105	-5.8
3	0220	0505	+5.3	18	0115	0400	+6.0
	0900	1145	-3.6		0750	1110	-3.6
TH	1520	1735	+2.1	FR	1420	1620	+2.1
JE	1940	2320	-4.6	VE	1850	2200	-5.3
4	0320	0610	+4.9	19	0205	0455	+5.7
	1020	1320	-3.2		0900	1215	-3.5
FR	1700	1845	+1.5	SA	1545	1740	+1.6
VE	2030			SA	1950	2310	-4.9
5		0030	-4.2	20	0310	0555	+5.5
	0420	0725	+4.6		1015	1320	-3.6
SA	1135	1445	-3.1	SU	1710	1905	+1.7
SA	1820	1955	+1.4	DI	2110		
	2140						
6		0145	-4.0	21		0040	-4.8
	0525	0855	+4.6		0425	0700	+5.3
SU	1230	1555	-3.6	MO	1120	1450	-3.9
DI	1915	2100	+1.8	LU	1815	2020	+2.5
	2305				2235		
7		0255	-4.2	22		0200	-5.1
	0625	1005	+4.8		0535	0815	+5.3
MO	1320	1645	-4.1	TU	1220	1535	-4.4
LU	2000	2155	+2.4	MA	1905	2120	+3.7
					2355		
8	0025	0345	-4.5	23		0305	-5.7
	0720	1050	+4.9		0645	0930	+5.6
TU	1355	1725	-4.2	WE	1310	1625	-4.9
MA	2035	2240	+3.2	ME	1950	2210	+4.9
9	0125	0430	-4.8	24	0105	0405	-6.2
	0805	1125	+4.9		0745	1025	+5.9
WE	1425	1755	-4.2	TH	1350	1715	-5.5
ME	2105	2320	+3.8	JE	2035	2300	+6.0
10	0210	0510	-5.0	25	0205	0455	-6.4
	0845	1150	+4.8		0840	1110	+6.0
TH	1450	1810	-4.5	FR	1430	1750	-5.9
JE	2135	2355	+4.4	VE	2120	2345	+6.8
11	0250	0550	-5.2	26	0300	0545	-6.3
	0920	1205	+4.8		0930	1150	+5.9
FR	1515	1810	-4.8	SA	1510	1805	-6.3
VE	2200			SA	2205		
12		0020	+4.9	27		0025	+7.2
	0325	0625	-5.2		0350	0635	-6.0
SA	0950	1220	+4.8	SU	1020	1230	+5.6
SA	1535	1820	-5.2	DI	1545	1840	-6.3
	2225				2245		
13		0050	+5.3	28		0105	+7.2
	0400	0705	-5.1		0440	0730	-5.6
SU	1025	1245	+4.9	MO	1105	1315	+5.0
DI	1600	1845	-5.6	LU	1620	1910	-6.1
	2255				2325		
14		0120	+5.7	29		0150	+6.9
	0435	0745	-4.9		0530	0825	-5.2
MO	1100	1315	+4.8	TU	1150	1400	+4.2
LU	1630	1905	-6.0	MA	1655	1955	-5.8
	2325						
15		0150	+6.0	30	0005	0235	+6.5
	0515	0825	-4.6		0625	0920	-4.7
TU	1135	1350	+4.5	WE	1245	1450	+3.2
MA	1700	1940	-6.1	ME	1730	2040	-5.2
	2355						

+ FLOOD/FLOT DIRECTION 080 TRUE/VRAIE - EBB/JUSANT DIRECTION 260 TRUE/VRAIE

GABRIOLA PASS HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0045	0320	+5.9	16	0000	0240	+6.6
	0720	1015	-4.3		0640	0950	-4.0
TH	1350	1555	+2.2	FR	1315	1505	+2.3
JE	1810	2140	-4.6	VE	1735	2040	-5.3
2	0130	0415	+5.3	17	0045	0330	+6.3
	0825	1110	-3.8		0735	1045	-3.9
FR	1515	1710	+1.4	SA	1425	1610	+1.8
VE	1855	2250	-4.0	SA	1830	2145	-4.8
3	0225	0520	+4.6	18	0140	0425	+5.9
	0935	1225	-3.5		0835	1140	-3.9
SA	1650	1825	+1.2	SU	1540	1735	+1.7
SA	2000			DI	1950	2300	-4.3
4		0000	-3.5	19	0245	0530	+5.4
	0325	0635	+4.1		0940	1245	-4.1
SU	1040	1405	-3.4	MO	1650	1855	+2.2
DI	1755	1935	+1.4	LU	2115		
	2130						
5		0110	-3.3	20		0025	-4.1
	0435	0810	+3.8		0400	0640	+5.0
MO	1135	1510	-3.6	TU	1040	1400	-4.4
LU	1845	2040	+2.1	MA	1750	2005	+3.2
	2315				2245		
6		0220	-3.3	21		0145	-4.3
	0545	0920	+3.7		0515	0800	+4.7
TU	1220	1600	-3.9	WE	1135	1505	-4.8
MA	1925	2135	+2.9	ME	1840	2105	+4.4
7	0030	0320	-3.6	22	0005	0300	-4.6
	0650	1010	+3.7		0625	0915	+4.6
WE	1255	1630	-4.0	TH	1225	1555	-5.2
ME	1955	2220	+3.8	JE	1925	2200	+5.6
8	0125	0410	-3.9	23	0115	0410	-4.9
	0740	1045	+3.7		0735	1010	+4.6
TH	1325	1655	-4.3	FR	1305	1630	-5.6
JE	2025	2255	+4.6	VE	2010	2250	+6.5
9	0205	0455	-4.3	24	0210	0515	-5.0
	0825	1115	+3.7		0830	1055	+4.4
FR	1350	1715	-4.6	SA	1345	1715	-5.8
VE	2050	2330	+5.2	SA	2055	2330	+7.1
10	0245	0540	-4.5	25	0305	0615	-5.0
	0900	1135	+3.7		0925	1135	+4.3
SA	1415	1715	-4.9	SU	1425	1740	-5.9
SA	2120	2355	+5.7	DI	2140		
11	0315	0625	-4.6	26		0010	+7.3
	0935	1150	+3.7		0355	0705	-5.0
SU	1440	1735	-5.3	MO	1015	1215	+4.0
DI	2145			LU	1505	1810	-5.8
					2220		
12		0020	+6.1	27		0045	+7.2
	0350	0705	-4.6		0440	0745	-4.9
MO	1010	1215	+3.8	TU	1100	1300	+3.6
LU	1510	1805	-5.7	MA	1540	1850	-5.6
	2215				2300		
13		0045	+6.5	28		0125	+6.9
	0430	0745	-4.5		0525	0825	-4.8
TU	1050	1250	+3.7	WE	1150	1345	+3.1
MA	1540	1830	-5.9	ME	1620	1930	-5.3
	2250				2335		
14		0120	+6.7	29		0205	+6.5
	0510	0825	-4.3		0615	0910	-4.6
WE	1130	1325	+3.4	TH	1245	1440	+2.4
ME	1615	1905	-5.9	JE	1655	2020	-4.8
	2325						
15		0200	+6.8	30	0015	0255	+6.0
	0550	0905	-4.2		0705	1000	-4.4
TH	1215	1410	+2.9	FR	1350	1540	+1.8
JE	1650	1950	-5.7	VE	1740	2120	-4.3
				31	0055	0345	+5.4
					0755	1050	-4.2
				SA	1505	1655	+1.4
				SA	1840	2225	-3.7

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0140	0450	+4.7	16	0130	0410	+6.2
	0850	1200	-4.0		0825	1135	-4.4
SU	1620	1805	+1.4	MO	1525	1730	+2.5
DI	1955	2335	-3.1	LU	2005	2300	-4.1
2	0235	0555	+4.0	17	0230	0515	+5.6
	0945	1320	-3.9		0915	1245	-4.6
MO	1720	1915	+1.9	TU	1630	1850	+3.2
LU	2130			MA	2130		
3		0045	-2.7	18		0020	-3.7
	0340	0715	+3.5		0340	0625	+4.9
TU	1030	1415	-3.9	WE	1010	1335	-4.8
MA	1800	2015	+2.6	ME	1725	1955	+4.1
	2315				2255		
4		0155	-2.6	19		0145	-3.6
	0455	0820	+3.1		0455	0745	+4.2
WE	1110	1455	-4.0	TH	1055	1440	-5.0
ME	1840	2105	+3.5	JE	1815	2100	+5.2
5	0025	0300	-2.8	20	0015	0310	-3.7
	0610	0920	+3.0		0615	0900	+3.8
TH	1145	1535	-4.2	FR	1145	1535	-5.2
JE	1910	2155	+4.3	VE	1900	2155	+6.1
6	0120	0400	-3.2	21	0125	0435	-3.9
	0710	1005	+2.9		0725	1000	+3.5
FR	1220	1605	-4.4	SA	1230	1625	-5.3
VE	1940	2235	+5.1	SA	1950	2245	+6.7
7	0205	0450	-3.6	22	0225	0540	-4.3
	0800	1045	+2.8		0830	1045	+3.3
SA	1250	1625	-4.7	SU	1315	1705	-5.4
SA	2015	2305	+5.7	DI	2035	2330	+7.0
8	0245	0540	-4.0	23	0315	0635	-4.5
	0845	1110	+2.9		0925	1130	+3.1
SU	1325	1650	-5.0	MO	1355	1755	-5.4
DI	2045	2335	+6.1	LU	2120		
9	0320	0625	-4.2	24		0005	+7.0
	0925	1135	+2.9		0405	0725	-4.6
MO	1400	1720	-5.3	TU	1015	1210	+3.0
LU	2120			MA	1440	1825	-5.4
					2200		
10		0000	+6.5	25		0040	+6.9
	0400	0710	-4.2		0445	0800	-4.6
TU	1005	1205	+2.9	WE	1100	1255	+2.9
MA	1435	1745	-5.6	ME	1520	1855	-5.4
	2155				2240		
11		0030	+6.7	26		0115	+6.8
	0435	0750	-4.2		0530	0835	-4.6
WE	1045	1240	+2.9	TH	1150	1340	+2.7
ME	1515	1815	-5.7	JE	1600	1930	-5.3
	2235				2315		
12		0100	+6.9	27		0155	+6.6
	0515	0830	-4.1		0610	0905	-4.7
TH	1130	1320	+2.8	FR	1240	1430	+2.3
JE	1555	1900	-5.6	VE	1645	2015	-5.0
	2310				2350		
13		0140	+6.9	28		0235	+6.3
	0600	0905	-4.1		0650	0955	-4.7
FR	1220	1410	+2.6	SA	1335	1530	+2.1
VE	1640	1950	-5.4	SA	1735	2110	-4.5
	2350						
14		0225	+6.8	29	0025	0325	+5.9
	0645	0945	-4.1		0730	1030	-4.7
SA	1320	1505	+2.3	SU	1435	1635	+2.0
SA	1740	2045	-5.1	DI	1835	2205	-3.9
15	0035	0315	+6.6	30	0105	0415	+5.2
	0735	1030	-4.3		0810	1110	-4.6
SU	1420	1610	+2.2	MO	1530	1740	+2.1
DI	1845	2150	-4.6	LU	1945	2310	-3.3

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0150	0520	+4.5	16	0215	0500	+5.9
	0850	1210	-4.5		0850	1210	-5.3
TU	1625	1840	+2.6	WE	1555	1830	+4.3
MA	2110			ME	2130		
2		0015	-2.7	17		0020	-3.7
	0245	0625	+3.7		0320	0610	+4.9
WE	0925	1300	-4.5	TH	0935	1310	-5.3
ME	1705	1935	+3.2	JE	1655	1940	+5.0
	2245				2300		
3		0125	-2.4	18		0145	-3.3
	0355	0720	+3.1		0440	0730	+3.9
TH	1005	1345	-4.5	FR	1020	1410	-5.2
JE	1745	2030	+3.9	VE	1745	2045	+5.7
4	0005	0230	-2.5	19	0025	0325	-3.3
	0510	0825	+2.8		0605	0845	+3.2
FR	1045	1425	-4.6	SA	1110	1505	-5.2
VE	1825	2120	+4.7	SA	1840	2150	+6.3
5	0110	0335	-2.8	20	0135	0445	-3.7
	0630	0915	+2.5		0725	0945	+2.8
SA	1125	1510	-4.8	SU	1200	1605	-5.3
SA	1900	2205	+5.4	DI	1930	2250	+6.7
6	0200	0435	-3.2	21	0230	0555	-4.1
	0735	1005	+2.5		0830	1035	+2.7
SU	1205	1555	-5.1	MO	1250	1700	-5.3
DI	1940	2250	+5.9	LU	2020	2340	+6.9
7	0245	0530	-3.6	22	0320	0650	-4.5
	0830	1050	+2.5		0925	1120	+2.7
MO	1250	1635	-5.4	TU	1340	1745	-5.5
LU	2020	2325	+6.4	MA	2105		
8	0325	0625	-3.9	23		0025	+7.0
	0915	1125	+2.6		0405	0720	-4.7
TU	1335	1710	-5.7	WE	1010	1205	+2.8
MA	2100	2350	+6.7	ME	1430	1820	-5.6
					2145		
9	0405	0710	-4.1	24		0055	+7.0
	1000	1200	+2.8		0440	0755	-4.8
WE	1420	1750	-5.9	TH	1055	1250	+2.9
ME	2145			JE	1515	1850	-5.8
					2225		
10		0020	+6.9	25		0125	+7.0
	0445	0800	-4.2		0520	0830	-4.8
TH	1045	1240	+3.0	FR	1140	1335	+3.0
JE	1510	1830	-6.1	VE	1600	1925	-5.7
	2225				2300		
11		0055	+7.1	26		0155	+5.9
	0525	0840	-4.3		0550	0900	-4.9
FR	1130	1320	+3.1	SA	1220	1420	+2.9
VE	1600	1915	-6.1	SA	1645	2010	-5.5
	2305				2330		
12		0135	+7.2	27		0230	+6.8
	0600	0920	-4.4		0625	0930	-5.1
SA	1215	1410	+3.2	SU	1305	1510	+2.9
SA	1655	2000	-6.0	DI	1735	2055	-5.1
	2350						
13		0220	+7.3	28	0005	0310	+6.4
	0640	0950	-4.6		0700	1005	-5.2
SU	1310	1505	+3.3	MO	1350	1605	+3.0
DI	1755	2055	-5.6	LU	1825	2145	-4.4
14	0035	0305	+7.1	29	0040	0350	+5.8
	0725	1035	-4.9		0730	1040	-5.2
MO	1405	1610	+3.4	TU	1435	1700	+3.1
LU	1855	2155	-5.1	MA	1925	2245	-3.7
15	0120	0400	+6.7	30	0120	0435	+5.0
	0805	1115	-5.2		0800	1115	-5.2
TU	1500	1720	+3.8	WE	1515	1755	+3.4
MA	2010	2305	-4.4	ME	2030	2345	-3.1
				31	0205	0525	+4.2
					0835	1200	-5.1
				TH	1600	1850	+3.8
				JE	2150		

+ FLOOD/FLOT DIRECTION 080 TRUE/VRAIE – EBB/JUSANT DIRECTION 260 TRUE/VRAIE

DODD NARROWS PST Z+8

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0205	0535	-4.6	16	0130	0425	-3.8
	0805	1015	+2.9		0720	0930	+2.7
WE	1230	1655	-5.9	TH	1140	1525	-6.6
ME	1945	2330	+7.7	JE	1905	2220	+7.3
2	0255	0630	-5.1	17	0225	0535	-4.4
	0900	1100	+2.9		0820	1030	+3.3
TH	1320	1710	-6.0	FR	1240	1625	-7.3
JE	2030			VE	2005	2320	+8.0
3		0010	+7.9	18	0310	0630	-5.0
	0335	0715	-5.4		0915	1120	+4.0
FR	0945	1145	+3.1	SA	1345	1720	-8.0
VE	1410	1740	-6.2	SA	2100		
	2110						
4		0040	+7.9	19		0000	+8.5
	0415	0750	-5.5		0355	0725	-5.7
SA	1025	1225	+3.2	SU	1000	1205	+4.8
SA	1455	1815	-6.3	DI	1450	1805	-8.4
	2145				2150		
5		0105	+7.8	20		0035	+8.9
	0450	0810	-5.4		0435	0805	-6.3
SU	1105	1305	+3.4	MO	1050	1255	+5.4
DI	1535	1855	-6.4	LU	1550	1855	-8.4
	2220				2235		
6		0120	+7.7	21		0125	+9.0
	0520	0830	-5.4		0515	0845	-6.8
MO	1140	1345	+3.5	TU	1135	1345	+5.8
LU	1615	1935	-6.3	MA	1645	1950	-8.0
	2250				2320		
7		0145	+7.6	22		0205	+8.9
	0550	0850	-5.4		0550	0930	-7.1
TU	1215	1425	+3.6	WE	1220	1440	+5.9
MA	1700	2020	-6.0	ME	1745	2045	-7.3
	2325						
8		0210	+7.5	23	0000	0250	+8.4
	0615	0915	-5.6		0630	1015	-7.1
WE	1250	1505	+3.7	TH	1310	1540	+5.9
ME	1745	2100	-5.5	JE	1840	2140	-6.4
	2355						
9		0245	+7.2	24	0045	0335	+7.5
	0645	0950	-5.8		0710	1050	-6.9
TH	1330	1555	+3.9	FR	1400	1645	+6.0
JE	1840	2150	-4.8	VE	1945	2240	-5.4
10	0035	0320	+6.8	25	0140	0435	+6.3
	0715	1020	-6.0		0750	1135	-6.5
FR	1410	1645	+4.2	SA	1450	1745	+6.1
VE	1935	2240	-4.1	SA	2100	2345	-4.3
11	0115	0405	+6.1	26	0240	0535	+4.9
	0745	1050	-6.2		0830	1210	-6.1
SA	1450	1735	+4.7	SU	1545	1840	+6.2
SA	2035	2340	-3.5	DI	2220		
12	0205	0455	+5.1	27		0050	-3.6
	0820	1125	-6.3		0355	0640	+3.6
SU	1535	1820	+5.2	MO	0910	1300	-5.6
DI	2150			LU	1635	1945	+6.2
					2340		
13		0045	-3.1	28		0225	-3.3
	0310	0550	+4.0		0525	0750	+2.7
MO	0900	1200	-6.2	TU	1000	1405	-5.3
LU	1620	1910	+5.7	MA	1730	2105	+6.5
	2310						
14		0155	-3.0	29	0050	0400	-3.7
	0435	0700	+3.1		0650	0855	+2.3
TU	0945	1255	-6.1	WE	1100	1515	-5.3
MA	1715	2005	+6.2	ME	1825	2220	+6.9
15	0025	0310	-3.3	30	0145	0505	-4.4
	0600	0825	+2.6		0800	0955	+2.4
WE	1040	1400	-6.2	TH	1205	1605	-5.5
ME	1810	2110	+6.7	JE	1915	2315	+7.2
				31	0235	0615	-5.0
					0850	1045	+2.8
				FR	1310	1645	-5.8
				VE	2005	2355	+7.4

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0315	0650	-5.3	16	0240	0605	-5.5
	0930	1130	+3.3		0855	1110	+4.8
SA	1405	1720	-6.1	SU	1350	1705	-7.9
SA	2050			DI	2040		
2		0030	+7.5	17		0000	+8.3
	0350	0720	-5.4		0325	0655	-6.2
SU	1005	1210	+3.7	MO	0940	1155	+5.8
DI	1450	1800	-6.3	LU	1450	1800	-8.2
	2130				2130		
3		0100	+7.5	18		0030	+8.6
	0420	0745	-5.4		0400	0735	-6.9
MO	1035	1245	+4.1	TU	1025	1245	+6.5
LU	1530	1840	-6.5	MA	1550	1855	-8.0
	2205				2220		
4		0120	+7.4	19		0105	+8.5
	0450	0810	-5.3		0440	0820	-7.3
TU	1110	1320	+4.5	WE	1110	1330	+6.9
MA	1610	1920	-6.5	ME	1640	1945	-7.6
	2235				2300		
5		0125	+7.4	20		0145	+8.2
	0515	0830	-5.4		0515	0850	-7.4
WE	1140	1355	+4.8	TH	1150	1415	+7.1
ME	1650	2000	-6.2	JE	1735	2035	-7.0
	2305				2345		
6		0145	+7.3	21		0225	+7.6
	0535	0845	-5.7		0550	0925	-7.2
TH	1210	1430	+5.1	FR	1235	1510	+7.0
JE	1735	2045	-5.8	VE	1830	2130	-6.2
	2340						
7		0215	+7.1	22	0030	0310	+6.6
	0600	0900	-6.1		0625	1005	-6.8
FR	1240	1505	+5.4	SA	1320	1605	+6.9
VE	1820	2130	-5.2	SA	1930	2225	-5.4
8	0015	0250	+6.7	23	0120	0405	+5.4
	0630	0925	-6.4		0700	1035	-6.5
SA	1315	1545	+5.7	SU	1405	1700	+6.7
SA	1910	2215	-4.5	DI	2035	2320	-4.6
9	0055	0330	+5.8	24	0220	0505	+4.1
	0700	0950	-6.6		0740	1115	-6.0
SU	1355	1630	+5.9	MO	1455	1755	+6.5
DI	2005	2310	-3.9	LU	2150		
10	0150	0420	+4.8	25		0020	-3.9
	0735	1025	-6.5		0340	0610	+2.9
MO	1440	1720	+6.1	TU	0825	1210	-5.4
LU	2115			MA	1545	1900	+6.2
					2305		
11		0015	-3.4	26		0150	-3.5
	0255	0515	+3.5		0515	0720	+2.2
TU	0815	1115	-6.2	WE	0920	1315	-4.9
MA	1530	1815	+6.3	ME	1645	2020	+6.0
	2230						
12		0125	-3.3	27	0010	0315	-3.7
	0420	0630	+2.5		0635	0830	+2.1
WE	0905	1215	-5.9	TH	1030	1425	-4.7
ME	1630	1920	+6.3	JE	1745	2145	+6.1
	2350						
13		0240	-3.4	28	0110	0425	-4.3
	0550	0805	+2.3		0735	0930	+2.5
TH	1010	1350	-5.8	FR	1200	1525	-5.0
JE	1735	2045	+6.4	VE	1845	2240	+6.4
14	0100	0405	-4.0	29	0155	0525	-4.9
	0705	0920	+2.8		0820	1020	+3.2
FR	1125	1515	-6.4	SA	1310	1615	-5.4
VE	1840	2215	+7.1	SA	1940	2325	+6.7
15	0155	0515	-4.7				
	0805	1020	+3.7				
SA	1240	1615	-7.3				
SA	1945	2315	+7.8				

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0235	0615	-5.2	16	0200	0530	-6.1
	0855	1105	+3.9		0830	1055	+5.9
SU	1405	1655	-5.8	MO	1355	1655	-7.2
DI	2030			LU	2025	2330	+7.6
2		0000	+6.9	17	0240	0610	-6.7
	0310	0635	-5.3		0915	1140	+6.9
MO	0930	1145	+4.6	TU	1450	1750	-7.3
LU	1445	1740	-6.2	MA	2115		
	2110						
3		0030	+6.9	18		0000	+7.6
	0340	0705	-5.4		0320	0655	-7.1
TU	1000	1220	+5.2	WE	0955	1225	+7.5
MA	1525	1825	-6.4	ME	1545	1850	-7.1
	2145				2200		
4		0050	+6.9	19		0030	+7.4
	0405	0725	-5.4		0355	0725	-7.2
WE	1030	1255	+5.8	TH	1040	1305	+7.8
ME	1600	1905	-6.4	JE	1635	1945	-6.8
	2215				2245		
5		0105	+6.8	20		0105	+7.0
	0425	0745	-5.7		0430	0800	-7.1
TH	1055	1320	+6.3	FR	1120	1350	+7.9
JE	1640	1950	-6.2	VE	1725	2035	-6.5
	2250				2325		
6		0120	+6.7	21		0150	+6.3
	0450	0800	-6.1		0505	0835	-6.9
FR	1125	1350	+6.7	SA	1155	1430	+7.8
VE	1720	2035	-5.8	SA	1815	2120	-6.1
	2325						
7		0150	+6.4	22	0015	0240	+5.4
	0520	0810	-6.6		0540	0905	-6.7
SA	1200	1420	+7.0	SU	1235	1520	+7.6
SA	1805	2120	-5.4	DI	1905	2205	-5.6
8	0005	0220	+5.9	23	0105	0335	+4.3
	0545	0830	-6.8		0615	0945	-6.3
SU	1235	1500	+7.2	MO	1315	1615	+7.2
DI	1850	2205	-4.9	LU	2005	2255	-5.0
9	0045	0305	+5.1	24	0210	0440	+3.3
	0620	0905	-6.8		0655	1035	-5.8
MO	1310	1545	+7.2	TU	1400	1710	+6.7
LU	1945	2245	-4.4	MA	2110	2345	-4.5
10	0140	0355	+4.0	25	0330	0545	+2.5
	0700	0950	-6.5		0745	1135	-5.1
TU	1355	1635	+7.1	WE	1450	1810	+6.1
MA	2045	2355	-4.1	ME	2215		
11	0250	0500	+2.9	26		0105	-4.1
	0745	1045	-6.0		0455	0655	+2.1
WE	1450	1740	+6.8	TH	0850	1240	-4.4
ME	2200			JE	1550	1925	+5.6
					2320		
12		0100	-3.9	27		0225	-4.0
	0420	0625	+2.3		0605	0800	+2.3
TH	0845	1205	-5.5	FR	1015	1345	-4.2
JE	1555	1845	+6.5	VE	1855	2050	+5.4
	2315						
13		0220	-4.1	28	0015	0335	-4.2
	0540	0800	+2.5		0655	0900	+3.0
FR	1005	1345	-5.6	SA	1150	1450	-4.4
VE	1705	2020	+6.4	SA	1805	2150	+5.5
14	0020	0335	-4.6	29	0100	0430	-4.7
	0650	0910	+3.5		0740	0955	+3.9
SA	1125	1455	-6.2	SU	1300	1540	-4.8
SA	1815	2145	+6.9	DI	1905	2235	+5.8
15	0115	0440	-5.3	30	0140	0510	-4.9
	0740	1005	+4.7		0815	1040	+4.8
SU	1245	1555	-6.8	MO	1350	1630	-5.3
DI	1925	2250	+7.4	LU	2000	2310	+6.0
				31	0215	0540	-5.2
					0845	1120	+5.6
				TU	1430	1720	-5.8
				MA	2040	2345	+6.0

+ FLOOD/FLOT DIRECTION 335 TRUE/VRAIE

- EBB/JUSANT DIRECTION 155 TRUE/VRAIE

DODD NARROWS HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0245	0605	-5.4	16	0235	0615	-6.8
	0915	1150	+6.4		0925	1205	+8.1
WE	1510	1805	-6.0	TH	1535	1850	-6.2
ME	2120			JE	2145		
2		0005	+6.0	17		0005	+5.9
	0310	0625	-5.7		0315	0650	-6.8
TH	0945	1220	+7.0	FR	1005	1240	+8.3
JE	1550	1900	-6.1	VE	1625	1935	-6.1
	2155				2230		
3		0025	+5.9	18		0045	+5.5
	0335	0640	-6.2		0350	0715	-6.9
FR	1015	1245	+7.6	SA	1045	1320	+8.3
VE	1630	1945	-5.9	SA	1710	2020	-6.1
	2230				2315		
4		0050	+5.7	19		0125	+4.9
	0400	0655	-6.7		0425	0745	-6.8
SA	1050	1315	+8.0	SU	1120	1355	+8.2
SA	1710	2030	-5.7	DI	1755	2100	-5.9
	2310						
5		0115	+5.4	20	0000	0215	+4.3
	0435	0715	-7.0		0500	0820	-6.5
SU	1120	1350	+8.2	MO	1155	1440	+8.0
DI	1750	2105	-5.4	LU	1845	2140	-5.7
	2355						
6		0155	+4.9	21	0055	0310	+3.5
	0505	0755	-7.0		0540	0905	-6.1
MO	1200	1430	+8.3	TU	1230	1525	+7.5
LU	1840	2155	-5.1	MA	1935	2225	-5.4
7	0040	0245	+4.2	22	0200	0415	+2.8
	0545	0835	-6.8		0620	1005	-5.5
TU	1240	1515	+8.1	WE	1310	1620	+6.9
MA	1930	2240	-4.9	ME	2025	2315	-5.1
8	0140	0345	+3.3	23	0310	0520	+2.4
	0630	0930	-6.3		0715	1100	-4.8
WE	1325	1610	+7.8	TH	1355	1720	+6.1
ME	2030	2335	-4.8	JE	2120		
9	0255	0500	+2.7	24		0005	-4.8
	0730	1040	-5.7		0420	0625	+2.4
TH	1420	1710	+7.3	FR	0830	1200	-4.1
JE	2135			VE	1450	1830	+5.4
					2215		
10		0035	-4.8	25		0120	-4.6
	0415	0630	+2.7		0520	0730	+2.8
FR	0845	1205	-5.3	SA	0955	1305	-3.7
VE	1525	1825	+6.8	SA	1555	1940	+4.9
	2240				2305		
11		0145	-5.0	26		0220	-4.6
	0525	0745	+3.4		0610	0825	+3.5
SA	1010	1325	-5.3	SU	1125	1410	-3.8
SA	1640	1955	+6.4	DI	1705	2050	+4.8
	2335				2350		
12		0255	-5.4	27		0315	-4.8
	0620	0850	+4.5		0650	0915	+4.5
SU	1135	1435	-5.6	MO	1235	1510	-4.1
DI	1750	2120	+6.4	LU	1815	2140	+4.9
13	0025	0400	-5.9	28	0030	0350	-5.1
	0710	0945	+5.7		0725	1005	+5.5
MO	1250	1540	-5.9	TU	1325	1600	-4.6
LU	1900	2215	+6.5	MA	1915	2220	+5.0
14	0115	0450	-6.4	29	0105	0425	-5.5
	0800	1040	+6.8		0755	1045	+6.4
TU	1350	1645	-6.1	WE	1410	1655	-5.0
MA	2005	2255	+6.4	ME	2010	2255	+5.0
15	0155	0535	-6.7	30	0135	0455	-5.9
	0845	1125	+7.6		0830	1115	+7.2
WE	1445	1750	-6.1	TH	1455	1750	-5.3
ME	2055	2330	+6.2	JE	2050	2320	+4.9

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0210	0520	-6.3	16	0235	0610	-6.5
	0905	1145	+7.8		0935	1220	+8.2
FR	1535	1850	-5.5	SA	1615	1925	-5.6
VE	2135	2345	+4.8	SA	2220		
2	0240	0540	-6.8	17		0025	+4.2
	0940	1215	+8.3		0310	0635	-6.6
SA	1615	1935	-5.5	SU	1010	1300	+8.2
SA	2215			DI	1700	2000	-5.6
					2305		
3		0015	+4.7	18		0110	+3.9
	0315	0610	-7.1		0350	0710	-6.5
SU	1015	1245	+8.6	MO	1045	1330	+8.2
DI	1700	2020	-5.4	LU	1740	2035	-5.7
	2300				2355		
4		0055	+4.5	19		0155	+3.5
	0355	0650	-7.3		0430	0745	-6.3
MO	1055	1320	+8.6	TU	1120	1405	+8.0
LU	1740	2100	-5.3	MA	1820	2110	-5.7
	2345						
5		0140	+4.2	20	0045	0250	+3.1
	0435	0735	-7.2		0510	0840	-5.9
TU	1135	1405	+8.7	WE	1155	1450	+7.6
MA	1830	2140	-5.3	ME	1905	2150	-5.5
6	0040	0235	+3.8	21	0135	0345	+2.8
	0525	0825	-6.8		0600	0935	-5.3
WE	1220	1455	+8.5	TH	1230	1540	+6.9
ME	1920	2225	-5.3	JE	1945	2240	-5.3
7	0140	0340	+3.3	22	0235	0450	+2.7
	0620	0930	-6.4		0655	1030	-4.7
TH	1305	1550	+8.1	FR	1310	1630	+6.2
JE	2010	2320	-5.4	VE	2025	2325	-5.2
8	0245	0500	+3.2	23	0330	0550	+2.8
	0730	1040	-5.8		0805	1125	-4.0
FR	1400	1650	+7.6	SA	1400	1730	+5.5
VE	2105			SA	2110		
9		0010	-5.6	24		0015	-5.2
	0355	0620	+3.6		0425	0650	+3.3
SA	0845	1155	-5.3	SU	0925	1230	-3.5
SA	1505	1810	+6.9	DI	1455	1840	+4.9
	2200				2150		
10		0120	-5.7	25		0100	-5.2
	0455	0725	+4.4		0510	0745	+4.1
SU	1010	1305	-5.0	MO	1045	1330	-3.3
DI	1615	1920	+6.2	LU	1605	1935	+4.4
	2255				2235		
11		0220	-5.9	26		0145	-5.3
	0550	0830	+5.4		0550	0835	+4.9
MO	1135	1415	-4.9	TU	1200	1435	-3.5
LU	1730	2040	+5.7	MA	1720	2040	+4.2
	2340				2315		
12		0325	-6.1	27		0230	-5.6
	0640	0930	+6.4		0630	0920	+5.8
TU	1245	1525	-4.9	WE	1300	1535	-3.8
MA	1840	2140	+5.4	ME	1830	2125	+4.0
					2355		
13	0030	0405	-6.3	28		0310	-5.9
	0725	1025	+7.2		0705	1005	+6.7
WE	1350	1650	-5.0	TH	1350	1630	-4.2
ME	1945	2225	+5.0	JE	1935	2205	+4.0
14	0110	0455	-6.4	29	0035	0350	-6.2
	0815	1110	+7.8		0745	1040	+7.4
TH	1440	1755	-5.3	FR	1435	1735	-4.6
JE	2045	2305	+4.7	VE	2025	2245	+3.9
15	0155	0535	-6.4	30	0115	0425	-6.7
	0855	1150	+8.1		0825	1115	+7.9
FR	1530	1845	-5.5	SA	1520	1830	-4.8
VE	2135	2345	+4.4	SA	2115	2320	+4.0
				31	0155	0505	-7.1
					0910	1150	+8.3
				SU	1605	1920	-5.0
				DI	2200		

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0000	+4.1	16		0055	+3.5
	0240	0555	-7.4		0330	0645	-6.3
MO	0955	1225	+8.6	TU	1025	1315	+7.8
LU	1650	1955	-5.1	MA	1720	2020	-5.3
	2245				2340		
2		0045	+4.2	17		0140	+3.4
	0330	0645	-7.6		0410	0730	-6.2
TU	1035	1305	+8.8	WE	1055	1350	+7.7
MA	1730	2035	-5.2	ME	1755	2050	-5.4
	2335						
3		0135	+4.2	18	0020	0225	+3.3
	0425	0730	-7.5		0455	0815	-5.9
WE	1120	1350	+8.8	TH	1130	1425	+7.4
ME	1815	2130	-5.4	JE	1830	2125	-5.4
4	0030	0230	+4.1	19	0105	0315	+3.2
	0520	0830	-7.2		0545	0905	-5.5
TH	1205	1440	+8.7	FR	1205	1510	+7.0
JE	1900	2215	-5.7	VE	1905	2200	-5.4
5	0125	0330	+4.1	20	0150	0415	+3.3
	0620	0930	-6.7		0640	0955	-4.8
FR	1255	1535	+8.3	SA	1240	1550	+6.4
VE	1950	2305	-5.9	SA	1940	2245	-5.5
6	0225	0445	+4.2	21	0235	0510	+3.5
	0730	1035	-6.1		0740	1050	-4.1
SA	1345	1640	+7.6	SU	1325	1630	+5.7
SA	2035	2355	-6.1	DI	2015	2325	-5.6
7	0325	0600	+4.7	22	0320	0605	+3.9
	0845	1140	-5.3		0845	1150	-3.5
SU	1445	1745	+6.7	MO	1415	1725	+5.0
DI	2125			LU	2050		
8		0045	-6.1	23		0005	-5.7
	0420	0705	+5.3		0405	0655	+4.5
MO	1005	1250	-4.8	TU	1000	1255	-3.1
LU	1555	1855	+5.7	MA	1515	1825	+4.2
	2210				2130		
9		0150	-6.0	24		0045	-5.7
	0515	0805	+6.0		0450	0745	+5.2
TU	1125	1410	-4.1	WE	1120	1400	-3.1
MA	1710	2010	+4.8	ME	1630	1930	+3.6
	2300				2210		
10		0250	-5.9	25		0130	-5.8
	0610	0910	+6.6		0535	0830	+5.8
WE	1240	1540	-4.0	TH	1225	1505	-3.3
ME	1825	2110	+4.2	JE	1750	2035	+3.2
	2345				2255		
11		0340	-6.0	26		0220	-6.0
	0655	1010	+7.1		0620	0920	+6.5
TH	1345	1655	-4.4	FR	1325	1610	-3.7
JE	1935	2205	+3.8	VE	1905	2130	+3.1
					2345		
12	0030	0430	-6.0	27		0315	-6.3
	0745	1110	+7.5		0705	1010	+7.1
FR	1435	1755	-4.8	SA	1420	1710	-4.1
VE	2035	2250	+3.6	SA	2005	2220	+3.3
13	0120	0510	-6.0	28	0035	0410	-6.8
	0830	1150	+7.7		0800	1055	+7.6
SA	1525	1840	-5.1	SU	1505	1810	-4.4
SA	2125	2330	+3.5	DI	2100	2305	+3.7
14	0200	0545	-6.2	29	0130	0500	-7.4
	0910	1215	+7.8		0850	1135	+8.1
SU	1605	1920	-5.2	MO	1550	1855	-4.7
DI	2210			LU	2145	2350	+4.1
15		0010	+3.5	30	0225	0550	-7.9
	0245	0610	-6.3		0935	1220	+8.5
MO	0945	1245	+7.8	TU	1635	1940	-5.0
LU	1645	2000	-5.2	MA	2235		
	2255						

+ FLOOD/FLOT DIRECTION 335 TRUE/VRAIE — - EBB/JUSANT DIRECTION 155 TRUE/VRAIE

DODD NARROWS PST Z+8

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0035	+4.6	16		0120	+3.9
	0320	0635	-8.1		0405	0715	-6.4
WE	1025	1300	+8.8	TH	1040	1335	+7.4
ME	1715	2025	-5.4	JE	1730	2030	-5.2
	2320				2355		
2		0125	+5.0	17		0200	+4.0
	0420	0725	-8.1		0445	0755	-6.2
TH	1110	1345	+8.9	FR	1110	1410	+7.2
JE	1755	2110	-5.8	VE	1755	2100	-5.3
3	0010	0215	+5.1	18	0025	0240	+4.1
	0515	0820	-7.7		0530	0840	-5.7
FR	1155	1430	+8.7	SA	1145	1435	+7.0
VE	1835	2155	-6.2	SA	1825	2125	-5.6
4	0105	0315	+5.2	19	0105	0325	+4.2
	0620	0920	-7.0		0620	0930	-5.1
SA	1240	1525	+8.2	SU	1220	1510	+6.5
SA	1915	2245	-6.4	DI	1850	2150	-5.8
5	0155	0425	+5.3	20	0140	0415	+4.4
	0720	1020	-8.1		0710	1020	-4.3
SU	1330	1620	+7.3	MO	1300	1550	+5.8
DI	2000	2330	-6.4	LU	1925	2225	-5.9
6	0250	0530	+5.6	21	0220	0505	+4.7
	0835	1125	-5.1		0810	1120	-3.7
MO	1430	1720	+6.1	TU	1345	1630	+4.9
LU	2045			MA	1955	2300	-6.0
7		0015	-6.2	22	0305	0555	+5.1
	0345	0635	+5.9		0915	1220	-3.2
TU	0955	1235	-4.2	WE	1445	1725	+3.9
MA	1535	1830	+4.9	ME	2035	2345	-5.9
	2130						
8		0110	-5.9	23	0350	0640	+5.5
	0440	0740	+6.2		1035	1330	-3.0
WE	1120	1405	-3.7	TH	1600	1835	+3.0
ME	1655	1940	+3.8	JE	2120		
	2215						
9		0210	-5.6	24		0035	-5.8
	0535	0850	+6.5		0445	0735	+5.8
TH	1235	1530	-3.7	FR	1150	1435	-3.2
JE	1820	2050	+3.2	VE	1730	2000	+2.5
	2310				2215		
10		0315	-5.6	25		0145	-5.8
	0625	1005	+6.9		0540	0835	+6.2
FR	1335	1650	-4.2	SA	1300	1545	-3.6
VE	1930	2145	+2.9	SA	1850	2110	+2.7
					2310		
11	0000	0410	-5.7	26		0305	-6.2
	0720	1105	+7.2		0635	0945	+6.7
SA	1425	1750	-4.7	SU	1355	1650	-4.1
SA	2030	2235	+3.0	DI	1950	2205	+3.2
12	0055	0450	-5.8	27	0015	0405	-7.0
	0805	1150	+7.4		0735	1045	+7.4
SU	1510	1830	-5.1	MO	1440	1750	-4.5
DI	2120	2320	+3.2	LU	2045	2255	+4.0
13	0150	0525	-6.1	28	0120	0455	-7.8
	0850	1225	+7.4		0830	1130	+8.0
MO	1550	1910	-5.2	TU	1525	1835	-5.0
LU	2200			MA	2130	2340	+4.9
14		0000	+3.5	29	0220	0540	-8.4
	0240	0600	-6.3		0920	1210	+8.5
TU	0930	1245	+7.4	WE	1605	1915	-5.6
MA	1625	1940	-5.1	ME	2215		
	2240						
15		0040	+3.7	30		0025	+5.6
	0320	0635	-6.4		0320	0625	-8.6
WE	1005	1310	+7.4	TH	1010	1250	+8.8
ME	1700	2010	-5.0	JE	1645	2000	-6.1
	2315				2300		
				31		0110	+6.1
					0415	0715	-8.3
				FR	1055	1325	+8.8
				VE	1720	2045	-6.6
					2350		

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0200	+6.4	16		0205	+5.3
	0515	0810	-7.8		0515	0825	-5.8
SA	1140	1415	+8.5	SU	1125	1355	+6.7
SA	1800	2125	-6.8	DI	1740	2035	-6.0
2	0035	0255	+6.4	17	0020	0240	+5.6
	0610	0910	-6.9		0600	0910	-5.3
SU	1225	1500	+7.7	MO	1200	1430	+6.2
DI	1840	2210	-6.8	LU	1805	2055	-6.3
3	0125	0355	+6.3	18	0050	0320	+5.7
	0710	1010	-5.9		0650	1000	-4.6
MO	1315	1600	+6.6	TU	1240	1505	+5.5
LU	1920	2250	-6.5	MA	1835	2130	-6.4
4	0215	0500	+6.3	19	0130	0405	+5.9
	0820	1115	-4.9		0740	1045	-4.0
TU	1410	1655	+5.2	WE	1330	1555	+4.4
MA	2000	2335	-6.2	ME	1910	2205	-6.3
5	0310	0605	+6.2	20	0210	0450	+6.0
	0940	1220	-4.1		0845	1150	-3.5
WE	1525	1805	+3.9	TH	1430	1650	+3.3
ME	2045			JE	1950	2255	-6.0
6		0030	-5.7	21	0300	0545	+6.0
	0405	0710	+6.2		0955	1300	-3.4
TH	1100	1340	-3.6	FR	1550	1805	+2.4
JE	1650	1920	+2.9	VE	2040	2355	-5.6
	2135						
7		0130	-5.3	22	0400	0650	+6.0
	0500	0830	+6.2		1115	1410	-3.5
FR	1215	1525	-3.8	SA	1720	1945	+2.1
VE	1815	2030	+2.5	SA	2145		
	2235						
8		0245	-5.2	23		0125	-5.5
	0555	0940	+6.5		0505	0810	+6.1
SA	1315	1630	-4.4	SU	1225	1520	-4.0
SA	1925	2130	+2.6	DI	1840	2055	+2.7
	2345				2255		
9		0340	-5.4	24		0250	-6.2
	0655	1040	+6.9		0610	0930	+6.6
SU	1405	1730	-4.9	MO	1320	1625	-4.6
DI	2020	2220	+3.0	LU	1935	2155	+3.7
10	0055	0430	-5.7	25	0010	0350	-7.1
	0745	1135	+7.1		0715	1040	+7.4
MO	1445	1820	-5.3	TU	1405	1720	-5.2
LU	2105	2305	+3.5	MA	2025	2240	+4.8
11	0155	0505	-6.1	26	0120	0440	-7.9
	0835	1210	+7.2		0815	1120	+8.0
TU	1525	1855	-5.4	WE	1450	1810	-5.8
MA	2140	2350	+4.0	ME	2110	2325	+6.0
12	0240	0545	-6.3	27	0225	0525	-8.3
	0915	1240	+7.2		0905	1150	+8.4
WE	1555	1915	-5.3	TH	1530	1850	-6.4
ME	2215			JE	2155		
13		0025	+4.4	28		0010	+6.8
	0320	0620	-6.5		0320	0610	-8.3
TH	0950	1300	+7.2	FR	0950	1225	+8.5
JE	1625	1940	-5.2	VE	1605	1930	-6.9
	2245				2240		
14		0100	+4.8	29		0055	+7.4
	0355	0705	-6.5		0415	0700	-8.0
FR	1020	1310	+7.1	SA	1035	1300	+8.3
VE	1650	2000	-5.3	SA	1645	2010	-7.2
	2315				2320		
15		0130	+5.1	30		0140	+7.5
	0435	0740	-6.3		0505	0800	-7.3
SA	1055	1330	+7.0	SU	1120	1345	+7.8
SA	1715	2015	-5.6	DI	1720	2055	-7.2
	2345						
				31	0005	0230	+7.4
					0600	0905	-6.6
				MO	1205	1430	+6.8
				LU	1800	2130	-7.0

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0050	0325	+7.2	16	0010	0235	+7.1
	0700	1000	-5.8		0630	0945	-4.9
TU	1255	1525	+5.5	WE	1230	1440	+4.7
MA	1835	2205	-6.6	ME	1755	2050	-6.7
2	0135	0425	+6.8	17	0045	0320	+7.1
	0800	1055	-5.0		0720	1035	-4.4
WE	1400	1635	+4.2	TH	1320	1530	+3.7
ME	1915	2250	-6.1	JE	1830	2125	-6.4
3	0225	0525	+6.5	18	0130	0410	+6.9
	0915	1200	-4.3		0820	1135	-4.1
TH	1515	1745	+3.0	FR	1430	1630	+2.7
JE	2000	2345	-5.5	VE	1915	2215	-5.8
4	0320	0630	+6.2	19	0220	0505	+6.6
	1030	1320	-3.9		0930	1235	-4.0
FR	1645	1855	+2.3	SA	1550	1800	+2.1
VE	2100			SA	2020	2335	-5.3
5		0050	-5.0	20	0325	0615	+6.3
	0420	0755	+5.9		1040	1345	-4.2
SA	1140	1450	-4.0	SU	1715	1935	+2.3
SA	1810	2005	+2.3	DI	2135		
	2215						
6		0205	-4.8	21		0115	-5.4
	0525	0920	+6.1		0435	0740	+6.2
SU	1235	1605	-4.7	MO	1145	1450	-4.7
DI	1910	2110	+2.7	LU	1820	2040	+3.3
	2345				2255		
7		0305	-5.0	22		0230	-6.0
	0625	1020	+6.4		0545	0915	+6.6
MO	1325	1705	-5.2	TU	1240	1605	-5.4
LU	1955	2205	+3.4	MA	1915	2140	+4.6
8	0055	0405	-5.4	23	0015	0330	-6.8
	0725	1105	+6.6		0650	1015	+7.2
TU	1410	1750	-5.5	WE	1325	1655	-6.0
MA	2035	2250	+4.2	ME	2000	2225	+5.9
9	0150	0450	-5.9	24	0125	0420	-7.4
	0815	1140	+6.8		0755	1055	+7.6
WE	1445	1815	-5.6	TH	1410	1735	-6.7
ME	2110	2330	+4.9	JE	2045	2315	+7.1
10	0235	0525	-6.2	25	0220	0520	-7.6
	0855	1210	+6.8		0845	1130	+7.7
TH	1515	1845	-5.6	FR	1445	1815	-7.1
JE	2140			VE	2130	2355	+7.9
11		0005	+5.5	26	0315	0620	-7.5
	0310	0600	-6.4		0935	1200	+7.6
FR	0930	1230	+6.7	SA	1525	1900	-7.4
VE	1540	1900	-5.6	SA	2210		
12		0035	+6.0	27		0035	+8.3
	0350	0645	-6.4		0405	0710	-7.2
SA	1000	1245	+6.6	SU	1020	1240	+7.2
SA	1605	1920	-5.8	DI	1605	1935	-7.5
	2240				2255		
13		0105	+6.4	28		0120	+8.4
	0425	0730	-6.2		0500	0810	-6.8
SU	1035	1300	+6.4	MO	1105	1320	+6.6
DI	1630	1930	-6.2	LU	1640	2010	-7.4
	2310				2335		
14		0130	+6.7	29		0200	+8.1
	0505	0815	-5.8		0550	0900	-6.3
MO	1110	1325	+6.0	TU	1155	1410	+5.6
LU	1655	1950	-6.6	MA	1715	2045	-7.1
	2340						
15		0200	+7.0	30	0015	0250	+7.8
	0545	0900	-5.4		0640	0945	-5.8
TU	1145	1400	+5.5	WE	1245	1505	+4.5
MA	1720	2010	-6.8	ME	1755	2115	-6.6

+ FLOOD/FLOT DIRECTION 335 TRUE/VRAIE

- EBB/JUSANT DIRECTION 155 TRUE/VRAIE

DODD NARROWS HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0055	0345	+7.3	16	0015	0250	+7.9
	0740	1035	-5.3		0705	1020	-4.9
TH	1350	1610	+3.4	FR	1320	1515	+3.1
JE	1835	2215	-6.0	VE	1805	2115	-6.3
2	0140	0445	+6.8	17	0100	0340	+7.6
	0845	1130	-4.8		0800	1115	-4.8
FR	1510	1720	+2.6	SA	1430	1625	+2.5
VE	1925	2315	-5.3	SA	1900	2210	-5.7
3	0235	0550	+6.2	18	0155	0445	+7.2
	0950	1245	-4.4		0900	1210	-4.8
SA	1630	1835	+2.2	SU	1545	1800	+2.4
SA	2035			DI	2015	2335	-5.3
4		0015	-4.6	19	0255	0550	+6.7
	0335	0710	+5.7		1005	1310	-5.1
SU	1050	1405	-4.3	MO	1655	1920	+3.1
DI	1745	1940	+2.4	LU	2135		
	2205						
5		0125	-4.3	20		0055	-5.3
	0440	0830	+5.5		0405	0715	+6.4
MO	1150	1510	-4.8	TU	1100	1420	-5.5
LU	1835	2045	+3.2	MA	1755	2025	+4.3
	2340				2300		
6		0230	-4.4	21		0210	-5.6
	0550	0930	+5.6		0520	0840	+6.4
TU	1240	1610	-5.2	WE	1155	1530	-6.1
MA	1920	2140	+4.1	ME	1845	2120	+5.6
7	0045	0325	-4.8	22	0015	0310	-6.0
	0655	1020	+5.8		0630	0940	+6.5
WE	1320	1655	-5.5	TH	1240	1620	-6.6
ME	2000	2225	+5.0	JE	1930	2210	+6.9
8	0140	0415	-5.3	23	0125	0415	-6.3
	0745	1055	+6.0		0735	1025	+6.5
TH	1355	1725	-5.7	FR	1325	1700	-7.0
JE	2030	2305	+5.8	VE	2015	2300	+7.9
9	0220	0505	-5.7	24	0220	0520	-6.4
	0830	1130	+6.0		0830	1105	+6.4
FR	1425	1755	-5.8	SA	1405	1745	-7.3
VE	2100	2340	+6.5	SA	2100	2345	+8.4
10	0300	0550	-5.9	25	0315	0625	-6.5
	0905	1155	+5.8		0920	1140	+6.1
SA	1450	1810	-6.1	SU	1445	1820	-7.5
SA	2130			DI	2145		
11		0010	+7.1	26		0020	+8.7
	0340	0640	-6.0		0400	0720	-6.5
SU	0945	1210	+5.6	MO	1010	1220	+5.7
DI	1515	1825	-6.4	LU	1525	1900	-7.5
	2200				2225		
12		0035	+7.5	27		0100	+8.7
	0415	0730	-6.0		0450	0805	-6.4
MO	1020	1235	+5.4	TU	1055	1305	+5.2
LU	1540	1845	-6.8	MA	1605	1930	-7.3
	2230				2305		
13		0100	+7.9	28		0135	+8.5
	0455	0810	-5.8		0535	0845	-6.2
TU	1055	1300	+5.1	WE	1145	1355	+4.5
MA	1610	1900	-7.0	ME	1640	2005	-7.0
	2305				2340		
14		0130	+8.1	29		0220	+8.1
	0535	0855	-5.4		0625	0925	-5.9
WE	1135	1340	+4.6	TH	1240	1450	+3.7
ME	1645	1935	-7.0	JE	1720	2045	-6.5
	2340						
15		0205	+8.1	30	0020	0305	+7.7
	0620	0935	-5.1		0715	1005	-5.7
TH	1225	1420	+3.9	FR	1340	1550	+3.0
JE	1720	2020	-6.8	VE	1805	2145	-5.8
				31	0100	0400	+7.0
					0805	1055	-5.3
				SA	1450	1700	+2.5
				SA	1905	2240	-5.1

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0145	0505	+6.3	16	0135	0415	+7.7
	0900	1200	-5.1		0835	1145	-5.7
SU	1600	1805	+2.5	MO	1525	1745	+3.4
DI	2015	2345	-4.3	LU	2015	2320	-5.4
2	0240	0620	+5.5	17	0230	0530	+7.1
	0955	1310	-4.9		0925	1245	-5.9
MO	1705	1910	+2.9	TU	1625	1855	+4.2
LU	2150			MA	2135		
3		0050	-3.8	18		0035	-5.0
	0345	0735	+5.1		0340	0640	+6.4
TU	1045	1410	-4.9	WE	1020	1350	-6.2
MA	1755	2010	+3.7	ME	1720	2000	+5.3
	2320				2300		
4		0155	-3.7	19		0150	-4.9
	0500	0835	+4.9		0455	0800	+5.8
WE	1130	1505	-5.1	TH	1110	1445	-6.4
ME	1835	2105	+4.6	JE	1810	2100	+6.4
5	0030	0255	-4.0	20	0015	0300	-5.0
	0610	0925	+4.8		0610	0910	+5.4
TH	1210	1545	-5.5	FR	1155	1540	-6.6
JE	1915	2155	+5.6	VE	1900	2200	+7.3
6	0125	0355	-4.4	21	0120	0430	-5.2
	0710	1010	+4.8		0720	1000	+5.1
FR	1245	1625	-5.8	SA	1245	1630	-6.9
VE	1945	2235	+6.4	SA	1950	2255	+8.1
7	0210	0450	-4.9	22	0220	0530	-5.6
	0800	1045	+4.8		0820	1045	+4.8
SA	1320	1655	-6.1	SU	1330	1715	-7.0
SA	2020	2315	+7.2	DI	2035	2340	+8.4
8	0250	0545	-5.3	23	0310	0630	-5.9
	0845	1120	+4.7		0915	1130	+4.6
SU	1350	1715	-6.4	MO	1410	1750	-7.1
DI	2050	2345	+7.7	LU	2115		
9	0330	0635	-5.5	24		0015	+8.6
	0925	1145	+4.5		0400	0715	-6.1
MO	1425	1745	-6.7	TU	1005	1210	+4.4
LU	2125			MA	1455	1830	-7.1
					2155		
10		0005	+8.1	25		0050	+8.5
	0405	0720	-5.6		0440	0755	-6.1
TU	1005	1210	+4.4	WE	1050	1255	+4.1
MA	1500	1810	-7.0	ME	1535	1900	-7.0
	2200				2235		
11		0035	+8.4	26		0125	+8.4
	0445	0805	-5.6		0525	0830	-6.0
WE	1045	1245	+4.2	TH	1140	1340	+3.8
ME	1535	1845	-7.2	JE	1615	1935	-6.7
	2235				2310		
12		0105	+8.6	27		0200	+8.2
	0525	0345	-5.4		0605	0905	-6.0
TH	1130	1325	+4.0	FR	1230	1435	+3.5
JE	1615	1920	-7.1	VE	1700	2025	-6.3
	2315				2345		
13		0145	+8.6	28		0240	+7.8
	0610	0925	-5.3		0645	0945	-5.9
FR	1220	1415	+3.6	SA	1320	1530	+3.1
VE	1705	2010	-6.9	SA	1750	2115	-5.7
	2355						
14		0230	+8.4	29	0025	0325	+7.2
	0655	1005	-5.3		0730	1030	-5.7
SA	1315	1510	+3.3	SU	1420	1630	+3.0
SA	1755	2110	-6.4	DI	1850	2210	-5.0
15	0040	0320	+8.1	30	0105	0420	+6.4
	0745	1055	-5.4		0810	1110	-5.6
SU	1420	1625	+3.1	MO	1515	1735	+3.1
DI	1900	2210	-5.9	LU	1955	2310	-4.2

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0150	0625	+5.6	16	0215	0500	+7.1
	0850	1205	-5.5		0850	1215	-6.5
TU	1610	1835	+3.5	WE	1550	1830	+5.3
MA	2120			ME	2130		
2		0010	-3.5	17		0020	-4.7
	0245	0630	+4.8		0320	0610	+6.0
WE	0935	1255	-5.4	TH	0935	1305	-6.4
ME	1700	1930	+4.2	JE	1645	1935	+6.0
	2245				2255		
3		0115	-3.1	18		0135	-4.2
	0355	0735	+4.3		0435	0730	+4.9
TH	1015	1345	-5.5	FR	1025	1405	-6.3
JE	1740	2025	+4.9	VE	1740	2040	+6.7
4	0005	0220	-3.2	19	0015	0310	-4.1
	0515	0830	+3.9		0555	0845	+4.2
FR	1055	1435	-5.6	SA	1115	1510	-6.3
VE	1820	2115	+5.8	SA	1830	2150	+7.3
5	0100	0325	-3.5	20	0120	0430	-4.5
	0625	0920	+3.7		0715	0945	+3.8
SA	1135	1520	-5.9	SU	1205	1610	-6.4
SA	1855	2205	+6.6	DI	1920	2245	+7.8
6	0150	0430	-4.1	21	0220	0535	-5.1
	0730	1005	+3.6		0815	1035	+3.6
SU	1220	1600	-6.2	MO	1300	1655	-6.5
DI	1935	2245	+7.2	LU	2010	2335	+8.1
7	0235	0530	-4.6	22	0310	0630	-5.6
	0825	1045	+3.6		0910	1120	+3.5
MO	1300	1840	-6.5	TU	1350	1735	-6.6
LU	2015	2320	+7.8	MA	2055		
8	0320	0625	-5.0	23		0025	+8.2
	0910	1120	+3.6		0350	0720	-5.8
TU	1345	1715	-6.9	WE	1000	1205	+3.6
MA	2055	2350	+8.1	ME	1435	1810	-6.7
					2135		
9	0400	0710	-5.2	24		0050	+8.2
	0955	1155	+3.8		0430	0755	-5.9
WE	1430	1755	-7.3	TH	1045	1245	+3.7
ME	2140			JE	1525	1845	-6.7
					2215		
10		0020	+8.4	25		0120	+8.1
	0440	0745	-5.3		0505	0820	-5.9
TH	1035	1235	+3.9	FR	1130	1330	+3.8
JE	1515	1835	-7.5	VE	1605	1920	-6.6
	2220				2250		
11		0055	+8.6	26		0150	+8.0
	0515	0830	-5.4		0545	0855	-5.8
FR	1120	1320	+4.1	SA	1210	1415	+3.7
VE	1605	1925	-7.5	SA	1650	2005	-6.3
	2300				2325		
12		0130	+8.8	27		0225	+7.7
	0555	0910	-5.6		0615	0925	-5.8
SA	1210	1410	+4.2	SU	1255	1505	+3.7
SA	1700	2020	-7.3	DI	1740	2055	-5.8
	2345				2355		
13		0215	+8.8	28		0305	+7.3
	0635	1000	-5.8		0650	1000	-5.9
SU	1300	1505	+4.2	MO	1335	1600	+3.7
DI	1755	2105	-6.9	LU	1830	2145	-5.1
14	0030	0310	+8.5	29	0035	0340	+6.6
	0720	1040	-6.1		0725	1030	-5.9
MO	1355	1610	+4.3	TU	1420	1655	+3.9
LU	1900	2205	-6.2	MA	1930	2240	-4.3
15	0120	0405	+8.0	30	0115	0425	+5.8
	0805	1120	-6.3		0755	1115	-5.9
TU	1455	1725	+4.7	WE	1505	1750	+4.2
MA	2010	2310	-5.5	ME	2040	2340	-3.5
				31	0200	0520	+4.8
					0830	1155	-5.8
				TH	1550	1845	+4.6
				JE	2200		

+ FLOOD/FLOT DIRECTION 335 TRUE/VRAIE – EBB/JUSANT DIRECTION 155 TRUE/VRAIE

1992

JANUARY–JANVIER

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0110	+3.9	16		0020	+3.5
	0530	0735	-1.1		0450	0635	-0.7
WE	1005	1215	+0.9	TH	0835	1110	+1.1
ME	1405	1840	-4.4	JE	1315	1755	-4.7
	2220				2140		
2		0200	+4.2	17		0115	+4.3
	0615	0830	-1.4		0535	0735	-1.1
TH	1115	1305	+0.7	FR	0955	1220	+1.2
JE	1445	1920	-4.4	VE	1415	1850	-5.2
	2300				2230		
3		0240	+4.5	18		0205	+4.9
	0650	0910	-1.6		0615	0830	-1.6
FR	1205	1350	+0.7	SA	1100	1320	+1.4
VE	1530	2005	-4.4	SA	1520	1945	-5.5
	2340				2320		
4		0315	+4.6	19		0255	+5.4
	0725	0950	-1.7		0655	0915	-2.2
SA	1250	1435	+0.8	SU	1200	1420	+1.7
SA	1610	2040	-4.4	DI	1625	2035	-5.6
5	0015	0350	+4.6	20	0005	0335	+5.6
	0755	1020	-1.9		0730	1000	-2.7
SU	1325	1515	+0.8	MO	1255	1515	+2.0
DI	1655	2115	-4.3	LU	1730	2125	-5.5
6	0045	0420	+4.6	21	0050	0420	+5.7
	0820	1055	-2.1		0800	1045	-3.2
MO	1400	1555	+0.9	TU	1345	1610	+2.2
LU	1735	2150	-4.1	MA	1830	2215	-5.1
7	0120	0450	+4.5	22	0135	0500	+5.4
	0845	1125	-2.2		0835	1125	-3.6
TU	1435	1630	+1.0	WE	1440	1710	+2.4
MA	1820	2225	-3.8	ME	1935	2305	-4.5
8	0150	0520	+4.3	23	0220	0540	+5.0
	0910	1155	-2.4		0905	1210	-4.0
WE	1515	1715	+1.1	TH	1530	1805	+2.5
ME	1910	2305	-3.5	JE	2040	2355	-3.6
9	0220	0550	+4.0	24	0300	0620	+4.3
	0930	1225	-2.6		0940	1255	-4.2
TH	1550	1755	+1.2	FR	1625	1905	+2.6
JE	2005	2340	-2.9	VE	2155		
10	0250	0620	+3.6	25		0050	-2.6
	0950	1255	-2.9		0340	0700	+3.5
FR	1630	1845	+1.3	SA	1010	1340	-4.2
VE	2105			SA	1720	2010	+2.6
					2325		
11		0025	-2.3	26		0155	-1.7
	0320	0650	+3.1		0430	0745	+2.6
SA	1010	1330	-3.1	SU	1040	1430	-4.1
SA	1715	1945	+1.5	DI	1820	2120	+2.7
	2225						
12		0115	-1.6	27	0105	0315	-1.0
	0355	0720	+2.6		0525	0835	+1.7
SU	1030	1410	-3.3	MO	1110	1520	-3.9
DI	1805	2050	+1.8	LU	1915	2240	+2.9
13	0005	0220	-1.0	28	0255	0445	-0.7
	0435	0805	+2.1		0650	0935	+1.1
MO	1100	1500	-3.6	TU	1150	1620	-3.8
LU	1900	2205	+2.2	MA	2015	2350	+3.2
14	0200	0345	-0.5	29	0415	0615	-0.8
	0530	0855	+1.6		0835	1045	+0.7
TU	1135	1555	-3.9	WE	1235	1720	-3.8
MA	1955	2315	+2.8	ME	2110		
15	0345	0515	-0.4	30		0045	+3.5
	0655	1000	+1.2		0505	0720	-1.1
WE	1220	1655	-4.3	TH	1005	1155	+0.6
ME	2050			JE	1330	1815	-3.8
					2155		
				31		0135	+3.8
					0545	0810	-1.4
				FR	1105	1255	+0.6
				VE	1430	1905	-3.9
					2240		

FEBRUARY–FEVRIER

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0215	+4.1	16		0145	+4.7
	0620	0845	-1.7		0540	0805	-2.1
SA	1145	1340	+0.8	SU	1050	1320	+1.7
SA	1525	1950	-4.0	DI	1530	1935	-5.1
	2320				2305		
2		0250	+4.2	17		0230	+5.0
	0645	0920	-2.0		0610	0850	-2.8
SU	1220	1425	+1.0	MO	1145	1420	+2.3
DI	1615	2025	-4.0	LU	1640	2025	-5.1
	2355				2350		
3		0325	+4.3	18		0310	+5.1
	0710	0950	-2.2		0645	0930	-3.4
MO	1250	1500	+1.3	TU	1235	1510	+2.8
LU	1705	2100	-4.0	MA	1745	2120	-4.9
4	0025	0350	+4.2	19	0035	0350	+5.0
	0735	1015	-2.4		0715	1010	-3.9
TU	1325	1540	+1.5	WE	1320	1605	+3.1
MA	1750	2135	-3.8	ME	1845	2205	-4.5
5	0055	0420	+4.1	20	0115	0430	+4.7
	0755	1045	-2.7		0745	1050	-4.3
WE	1350	1615	+1.7	TH	1405	1655	+3.4
ME	1835	2210	-3.6	JE	1950	2255	-3.8
6	0125	0445	+3.9	21	0200	0510	+4.1
	0810	1110	-2.9		0815	1130	-4.5
TH	1425	1655	+1.9	FR	1455	1750	+3.5
JE	1925	2245	-3.2	VE	2050	2345	-3.1
7	0155	0510	+3.5	22	0240	0545	+3.4
	0830	1135	-3.2		0840	1210	-4.5
FR	1455	1735	+2.1	SA	1540	1840	+3.4
VE	2015	2325	-2.7	SA	2200		
8	0225	0535	+3.2	23		0040	-2.3
	0845	1205	-3.4		0325	0625	+2.6
SA	1535	1820	+2.3	SU	0910	1250	-4.3
SA	2115			DI	1630	1935	+3.3
					2315		
9		0005	-2.2	24		0140	-1.6
	0255	0605	+2.7		0415	0705	+1.9
SU	0905	1240	-3.6	MO	0940	1340	-3.9
DI	1615	1910	+2.4	LU	1725	2040	+3.0
	2225						
10		0055	-1.5	25	0040	0250	-1.1
	0330	0640	+2.2		0520	0755	+1.2
MO	0930	1320	-3.7	TU	1015	1430	-3.5
LU	1705	2010	+2.5	MA	1825	2150	+2.9
	2350						
11		0155	-0.9	26	0210	0420	-0.8
	0410	0720	+1.7		0650	0900	+0.7
TU	1000	1410	-3.8	WE	1055	1535	-3.2
MA	1810	2125	+2.6	ME	1930	2305	+2.9
12	0140	0320	-0.5	27	0325	0545	-1.0
	0505	0815	+1.3		0840	1025	+0.4
WE	1040	1515	-3.9	TH	1200	1845	-3.1
ME	1915	2245	+3.0	JE	2030		
13	0320	0455	-0.5	28		0010	+3.1
	0645	0930	+1.0		0415	0645	-1.3
TH	1140	1625	-4.1	FR	0955	1140	+0.5
JE	2020	2355	+3.5	VE	1320	1750	-3.2
					2125		
14	0420	0620	-0.9	29		0100	+3.4
	0835	1055	+1.0		0455	0730	-1.7
FR	1255	1735	-4.4	SA	1040	1240	+0.8
VE	2120			SA	1430	1845	-3.3
					2210		
15		0055	+4.1				
	0505	0720	-1.4				
SA	0950	1215	+1.3				
SA	1415	1840	-4.8				
	2215						

MARCH–MARS

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0140	+3.6	16		0115	+4.2
	0525	0810	-2.0		0445	0735	-2.9
SU	1115	1330	+1.2	MO	1040	1320	+2.3
DI	1535	1930	-3.5	LU	1550	1925	-4.2
	2250				2240		
2		0215	+3.7	17		0200	+4.3
	0550	0840	-2.3		0520	0820	-3.6
MO	1145	1410	+1.5	TU	1125	1415	+3.0
LU	1625	2010	-3.5	MA	1700	2020	-4.1
	2325				2330		
3		0245	+3.7	18		0240	+4.2
	0615	0905	-2.7		0550	0855	-4.2
TU	1215	1445	+1.9	WE	1210	1505	+3.6
MA	1715	2045	-3.5	ME	1805	2110	-3.9
	2355						
4		0315	+3.6	19	0015	0320	+3.9
	0635	0930	-3.0		0620	0935	-4.6
WE	1240	1520	+2.3	TH	1250	1555	+4.0
ME	1800	2120	-3.3	JE	1905	2200	-3.6
5	0030	0340	+3.4	20	0100	0355	+3.5
	0650	0955	-3.2		0645	1010	-4.8
TH	1310	1600	+2.6	FR	1335	1640	+4.3
JE	1850	2200	-3.1	VE	2000	2250	-3.1
6	0105	0405	+3.1	21	0145	0435	+2.9
	0705	1020	-3.5		0715	1050	-4.8
FR	1335	1635	+3.0	SA	1415	1730	+4.3
VE	1935	2235	-2.8	SA	2100	2340	-2.6
7	0135	0435	+2.8	22	0230	0510	+2.3
	0725	1050	-3.8		0745	1130	-4.6
SA	1410	1715	+3.2	SU	1455	1815	+4.1
SA	2030	2315	-2.4	DI	2155		
8	0210	0500	+2.5	23		0030	-2.1
	0745	1120	-4.0		0320	0550	+1.8
SU	1450	1755	+3.3	MO	0815	1210	-4.2
DI	2125	2355	-2.0	LU	1540	1905	+3.8
					2255		
9	0245	0530	+2.1	24		0125	-1.7
	0805	1155	-4.1		0415	0635	+1.2
MO	1530	1845	+3.3	TU	0845	1255	-3.7
LU	2225			MA	1630	2000	+3.4
10		0050	-1.5	25	0000	0230	-1.3
	0325	0610	+1.7		0525	0730	+0.8
TU	0835	1240	-4.0	WE	0920	1345	-3.2
MA	1625	1945	+3.2	ME	1725	2105	+3.0
	2345						
11		0150	-1.0	26	0110	0345	-1.2
	0415	0655	+1.3		0700	0840	+0.4
WE	0915	1335	-3.9	TH	1010	1450	-2.8
ME	1730	2055	+3.1	JE	1830	2210	+2.9
12	0115	0315	-0.8	27	0215	0500	-1.4
	0530	0800	+0.9		0830	1000	+0.4
TH	1005	1445	-3.7	FR	1130	1605	-2.5
JE	1840	2215	+3.2	VE	1935	2315	+2.9
13	0235	0445	-0.9	28	0305	0600	-1.7
	0715	0930	+0.8		0925	1120	+0.6
FR	1125	1605	-3.7	SA	1305	1715	-2.5
VE	1950	2325	+3.5	SA	2035		
14	0330	0555	-1.4	29		0005	+3.0
	0845	1100	+1.0		0345	0645	-2.1
SA	1300	1720	-3.9	SU	1005	1220	+1.1
SA	2055			DI	1430	1810	-2.6
					2125		
15		0025	+3.9	30		0050	+3.0
	0410	0650	-2.1		0415	0720	-2.5
SU	0950	1215	+1.6	MO	1035	1305	+1.6
DI	1430	1825	-4.1	LU	1535	1900	-2.7
	2150				2210		
				31		0125	+3.0
					0440	0750	-2.9
				TU	1105	1350	+2.1
				MA	1630	1945	-2.8
					2250		

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE - EBB/JUSANT DIRECTION 315 TRUE/VRAIE

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0200	+2.9	16		0205	+3.0
	0500	0815	-3.2		0450	0820	-4.7
WE	1130	1425	+2.7	TH	1145	1455	+4.3
ME	1725	2025	-2.8	JE	1825	2105	-2.9
	2330				2355		
2		0230	+2.7	17		0245	+2.7
	0520	0840	-3.6		0515	0900	-4.9
TH	1200	1500	+3.2	FR	1225	1540	+4.7
JE	1815	2105	-2.7	VE	1920	2155	-2.7
3	0005	0255	+2.5	18	0050	0325	+2.2
	0540	0910	-3.9		0545	0935	-5.0
FR	1230	1540	+3.6	SA	1300	1625	+4.8
VE	1900	2150	-2.6	SA	2010	2245	-2.5
4	0045	0325	+2.2	19	0140	0405	+1.8
	0600	0935	-4.2		0615	1015	-4.8
SA	1300	1615	+4.0	SU	1340	1710	+4.7
SA	1950	2230	-2.4	DI	2100	2330	-2.2
5	0125	0355	+2.0	20	0230	0445	+1.4
	0620	1010	-4.4		0645	1050	-4.5
SU	1335	1655	+4.2	MO	1420	1750	+4.5
DI	2040	2310	-2.2	LU	2145		
6	0200	0430	+1.8	21		0020	-2.0
	0650	1045	-4.5		0320	0525	+1.1
MO	1415	1740	+4.2	TU	0720	1130	-4.0
LU	2130	2355	-1.9	MA	1505	1835	+4.1
					2235		
7	0245	0510	+1.5	22		0110	-1.8
	0720	1125	-4.4		0420	0610	+0.8
TU	1505	1830	+4.1	WE	0755	1215	-3.5
MA	2230			ME	1545	1925	+3.7
					2325		
8		0050	-1.6	23		0205	-1.7
	0335	0555	+1.2		0530	0705	+0.5
WE	0800	1215	-4.2	TH	0840	1305	-3.0
ME	1555	1930	+3.9	JE	1635	2015	+3.3
	2335						
9		0155	-1.4	24	0015	0305	-1.7
	0440	0650	+0.9		0650	0815	+0.3
TH	0850	1315	-3.9	FR	0935	1405	-2.5
JE	1700	2035	+3.7	VE	1730	2110	+3.0
10	0040	0310	-1.4	25	0105	0405	-1.9
	0610	0810	+0.7		0800	0935	+0.4
FR	0955	1425	-3.5	SA	1105	1510	-2.1
VE	1805	2145	+3.5	SA	1825	2205	+2.8
11	0140	0425	-1.7	26	0145	0500	-2.2
	0740	0940	+0.8		0850	1050	+0.8
SA	1135	1545	-3.2	SU	1250	1625	-1.9
SA	1915	2250	+3.6	DI	1925	2300	+2.7
12	0230	0525	-2.3	27	0225	0545	-2.6
	0845	1105	+1.3		0925	1150	+1.3
SU	1320	1705	-3.1	MO	1420	1730	-1.9
DI	2020	2345	+3.6	LU	2025	2345	+2.5
13	0310	0620	-3.0	28	0255	0620	-3.0
	0940	1220	+2.1		0955	1240	+2.0
MO	1455	1815	-3.1	TU	1535	1830	-1.9
LU	2120			MA	2115		
14		0035	+3.5	29		0025	+2.4
	0345	0705	-3.7		0320	0655	-3.4
TU	1025	1315	+2.9	WE	1020	1325	+2.7
MA	1615	1915	-3.1	ME	1640	1920	-2.0
	2215				2210		
15		0120	+3.3	30		0100	+2.1
	0420	0745	-4.3		0340	0725	-3.8
WE	1105	1410	+3.7	TH	1050	1405	+3.3
ME	1720	2015	-3.0	JE	1730	2010	-2.0
	2310				2255		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0135	+1.9	16		0210	+1.6
	0405	0755	-4.2		0420	0825	-5.0
FR	1120	1440	+3.9	SA	1200	1530	+4.9
VE	1820	2055	-2.1	SA	1930	2155	-2.1
	2345						
2		0210	+1.7	17	0045	0255	+1.3
	0430	0825	-4.5		0450	0905	-4.9
SA	1155	1520	+4.4	SU	1235	1610	+5.0
SA	1910	2140	-2.1	DI	2010	2240	-2.0
3	0030	0250	+1.5	18	0140	0335	+1.0
	0455	0900	-4.7		0525	0945	-4.6
SU	1230	1600	+4.7	MO	1315	1650	+4.8
DI	1955	2225	-2.1	LU	2055	2325	-2.0
4	0115	0330	+1.4	19	0230	0420	+0.9
	0530	0940	-4.9		0600	1020	-4.3
MO	1315	1645	+4.9	TU	1355	1730	+4.6
LU	2045	2310	-2.0	MA	2130		
5	0200	0410	+1.3	20		0005	-2.0
	0610	1025	-4.9		0320	0505	+0.7
TU	1355	1730	+4.9	WE	0640	1100	-3.9
MA	2135	2355	-2.0	ME	1430	1810	+4.3
					2210		
6	0255	0500	+1.2	21		0050	-2.0
	0650	1110	-4.7		0415	0550	+0.6
WE	1445	1820	+4.8	TH	0725	1145	-3.5
ME	2225			JE	1510	1850	+4.0
					2245		
7		0055	-2.0	22		0135	-2.1
	0355	0555	+1.0		0515	0645	+0.5
TH	0745	1205	-4.3	FR	0810	1230	-3.0
JE	1535	1915	+4.5	VE	1550	1930	+3.7
	2315				2325		
8		0150	-2.0	23		0220	-2.2
	0505	0700	+0.9		0615	0745	+0.5
FR	0845	1305	-3.8	SA	0915	1320	-2.4
VE	1630	2010	+4.2	SA	1630	2015	+3.3
					2355		
9	0005	0255	-2.3	24		0310	-2.4
	0620	0820	+0.9		0710	0855	+0.6
SA	1010	1410	-3.2	SU	1040	1420	-1.9
SA	1730	2110	+3.8	DI	1715	2100	+2.9
10	0050	0355	-2.7	25	0030	0355	-2.7
	0730	0945	+1.2		0755	1005	+1.0
SU	1155	1530	-2.6	MO	1230	1530	-1.4
DI	1835	2205	+3.5	LU	1810	2145	+2.5
11	0130	0450	-3.3	26	0100	0440	-3.0
	0830	1105	+1.9		0830	1110	+1.6
MO	1345	1650	-2.3	TU	1410	1645	-1.2
LU	1940	2305	+3.1	MA	1910	2235	+2.1
12	0210	0540	-3.9	27	0130	0520	-3.4
	0920	1215	+2.7		0905	1205	+2.3
TU	1520	1805	-2.1	WE	1535	1755	-1.1
MA	2045	2355	+2.7	ME	2015	2320	+1.8
13	0245	0625	-4.4	28	0155	0555	-3.8
	1000	1310	+3.5		0940	1255	+3.0
WE	1640	1910	-2.0	TH	1640	1855	-1.2
ME	2150			JE	2120		
14		0045	+2.3	29		0005	+1.5
	0315	0710	-4.8		0225	0635	-4.2
TH	1040	1400	+4.2	FR	1015	1340	+3.7
JE	1745	2010	-2.0	VE	1735	1950	-1.4
	2255				2220		
15		0130	+1.9	30		0050	+1.4
	0350	0750	-5.0		0255	0715	-4.6
FR	1120	1445	+4.7	SA	1050	1420	+4.3
VE	1840	2105	-2.0	SA	1825	2040	-1.6
	2350				2320		
				31		0135	+1.3
					0330	0755	-4.9
				SU	1130	1505	+4.8
				DI	1910	2130	-1.6

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0010	0220	+1.2	16	0135	0320	+0.8
	0415	0835	-5.2		0455	0920	-4.4
MO	1210	1545	+5.2	TU	1255	1630	+4.7
LU	1955	2215	-1.9	MA	2035	2305	-2.0
2	0105	0310	+1.2	17	0220	0400	+0.7
	0500	0920	-5.3		0535	1000	-4.2
TU	1255	1630	+5.4	WE	1330	1705	+4.6
MA	2035	2300	-2.1	ME	2105	2345	-2.1
3	0155	0400	+1.2	18	0300	0445	+0.7
	0550	1010	-5.2		0620	1040	-3.8
WE	1345	1720	+5.4	TH	1405	1740	+4.4
ME	2120	2350	-2.3	JE	2135		
4	0250	0455	+1.2	19		0020	-2.3
	0645	1100	-4.9		0345	0530	+0.8
TH	1430	1805	+5.3	FR	0710	1115	-3.4
JE	2200			VE	1435	1815	+4.1
					2200		
5		0040	-2.6	20		0055	-2.5
	0355	0555	+1.2		0430	0620	+0.8
FR	0750	1155	-4.4	SA	0805	1200	-2.9
VE	1515	1855	+4.9	SA	1510	1845	+3.8
	2240				2230		
6		0135	-2.9	21		0135	-2.7
	0500	0700	+1.3		0520	0710	+0.8
SA	0900	1250	-3.6	SU	0905	1245	-2.3
SA	1605	1940	+4.4	DI	1545	1920	+3.3
	2320				2255		
7		0225	-3.2	22		0210	-2.9
	0605	0815	+1.4		0605	0810	+1.0
SU	1030	1355	-2.8	MO	1025	1335	-1.7
DI	1700	2030	+3.8	LU	1620	2000	+2.8
	2355				2320		
8		0320	-3.6	23		0250	-3.1
	0705	0935	+1.8		0650	0920	+1.3
MO	1220	1515	-2.0	TU	1205	1440	-1.1
LU	1755	2125	+3.2	MA	1705	2040	+2.3
					2345		
9	0035	0415	-4.0	24		0335	-3.4
	0800	1055	+2.4		0735	1025	+1.9
TU	1410	1835	-1.5	WE	1355	1555	-0.8
MA	1900	2220	+2.5	ME	1800	2125	+1.8
10	0110	0505	-4.3	25	0010	0420	-3.7
	0850	1200	+3.2		0815	1125	+2.5
WE	1545	1755	-1.3	TH	1530	1715	-0.6
ME	2015	2315	+1.9	JE	1910	2215	+1.4
11	0145	0555	-4.6	26	0045	0505	-4.0
	0935	1300	+3.8		0900	1225	+3.2
TH	1700	1910	-1.3	FR	1640	1830	-0.8
JE	2135			VE	2035	2315	+1.2
12		0010	+1.5	27	0125	0555	-4.4
	0220	0640	-4.8		0940	1315	+3.9
FR	1020	1350	+4.4	SA	1730	1930	-1.0
VE	1755	2010	-1.5	SA	2150		
	2245						
13		0100	+1.1	28		0010	+1.1
	0255	0720	-4.8		0210	0640	-4.8
SA	1100	1435	+4.7	SU	1025	1400	+4.5
SA	1845	2105	-1.6	DI	1815	2025	-1.4
	2350				2255		
14		0150	+0.9	29		0105	+1.1
	0335	0805	-4.7		0300	0730	-5.2
SU	1140	1515	+4.8	MO	1110	1445	+5.0
DI	1925	2150	-1.8	LU	1855	2110	-1.7
					2350		
15	0045	0235	+0.8	30		0200	+1.3
	0415	0845	-4.6		0355	0820	-5.4
MO	1215	1555	+4.8	TU	1155	1530	+5.4
LU	2000	2230	-1.9	MA	1935	2200	-2.1

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE – EBB/JUSANT DIRECTION 315 TRUE/VRAIE

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0045	0255	+1.5	18	0150	0345	+1.0
	0455	0910	-5.5		0535	0945	-4.0
WE	1245	1615	+5.6	TH	1305	1640	+4.4
ME	2010	2245	-2.5	JE	2025	2310	-2.4
2	0140	0355	+1.6	17	0225	0425	+1.1
	0555	1000	-5.3		0625	1020	-3.7
TH	1330	1700	+5.6	FR	1335	1705	+4.2
JE	2050	2330	-3.0	VE	2050	2340	-2.6
3	0235	0450	+1.8	18	0300	0510	+1.3
	0700	1050	-4.9		0710	1055	-3.3
FR	1410	1740	+5.4	SA	1405	1735	+3.9
VE	2125			SA	2110		
4		0015	-3.4	19		0010	-2.8
	0330	0550	+1.9		0335	0550	+1.4
SA	0805	1145	-4.2	SU	0805	1135	-2.8
SA	1455	1825	+4.9	DI	1435	1805	+3.5
	2200				2130		
5		0100	-3.7	20		0040	-3.0
	0430	0655	+2.0		0415	0635	+1.5
SU	0920	1240	-3.3	MO	0905	1215	-2.2
DI	1540	1910	+4.2	LU	1510	1835	+3.0
	2230				2150		
6		0150	-4.0	21		0115	-3.2
	0530	0805	+2.2		0455	0730	+1.7
MO	1050	1345	-2.3	TU	1020	1305	-1.6
LU	1630	1955	+3.4	MA	1540	1905	+2.5
	2305				2210		
7		0240	-4.2	22		0150	-3.4
	0630	0915	+2.4		0540	0830	+1.9
TU	1230	1455	-1.5	WE	1145	1405	-1.0
MA	1725	2045	+2.6	ME	1620	1940	+2.0
	2340				2235		
8		0335	-4.3	23		0235	-3.5
	0725	1030	+2.9		0630	0935	+2.2
WE	1420	1625	-1.0	TH	1330	1520	-0.6
ME	1835	2140	+1.8	JE	1710	2030	+1.5
					2305		
9	0015	0430	-4.3	24		0325	-3.7
	0820	1140	+3.4		0725	1045	+2.7
TH	1555	1750	-0.9	FR	1510	1645	-0.5
JE	2000	2240	+1.3	VE	1830	2130	+1.1
					2350		
10	0055	0520	-4.4	25		0425	-4.0
	0910	1245	+3.8		0820	1150	+3.3
FR	1700	1905	-1.1	SA	1620	1805	-0.6
VE	2135	2345	+0.9	SA	2005	2240	+1.0
11	0140	0615	-4.4	26	0045	0525	-4.4
	1000	1335	+4.2		0915	1250	+3.9
SA	1750	2005	-1.3	SU	1710	1910	-1.0
SA	2250			DI	2130	2350	+1.1
12		0045	+0.8	27	0150	0620	-4.8
	0225	0705	-4.4		1005	1340	+4.5
SU	1040	1420	+4.4	MO	1750	2000	-1.5
DI	1830	2050	-1.6	LU	2235		
	2345						
13		0135	+0.8	28		0055	+1.3
	0315	0745	-4.3		0255	0715	-5.1
MO	1120	1500	+4.5	TU	1055	1425	+5.0
LU	1905	2130	-1.8	MA	1825	2050	-2.0
					2330		
14	0030	0220	+0.8	29		0155	+1.7
	0405	0830	-4.3		0400	0810	-5.3
TU	1200	1535	+4.5	WE	1140	1510	+5.3
MA	1935	2205	-2.0	ME	1900	2130	-2.6
15	0110	0305	+0.9	30	0025	0250	+2.0
	0450	0905	-4.2		0505	0900	-5.3
WE	1235	1605	+4.5	TH	1225	1550	+5.4
ME	2000	2240	-2.2	JE	1930	2215	-3.2
				31	0115	0345	+2.3
					0610	0950	-5.0
				FR	1310	1635	+5.3
				VE	2005	2300	-3.7

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0210	0440	+2.6	18	0210	0445	+2.1
	0715	1040	-4.5		0720	1035	-3.0
SA	1355	1715	+4.9	SU	1340	1655	+3.3
SA	2035	2340	-4.1	DI	2005	2315	-3.3
2	0300	0540	+2.8	17	0240	0525	+2.3
	0820	1135	-3.8		0815	1115	-2.5
SU	1435	1755	+4.3	MO	1410	1720	+2.9
DI	2105			LU	2020	2345	-3.5
3		0025	-4.4	18	0315	0605	+2.4
	0350	0640	+2.9		0910	1155	-2.0
MO	0935	1230	-2.9	TU	1445	1750	+2.5
LU	1520	1835	+3.6	MA	2040		
	2140						
4		0110	-4.4	19		0015	-3.6
	0445	0740	+3.0		0355	0650	+2.5
TU	1055	1330	-2.0	WE	1015	1245	-1.5
MA	1610	1920	+2.7	ME	1520	1820	+2.0
	2210				2105		
5		0200	-4.3	20		0055	-3.6
	0545	0850	+3.0		0440	0750	+2.5
WE	1230	1445	-1.3	TH	1130	1340	-1.0
ME	1710	2010	+1.9	JE	1600	1900	+1.6
	2245				2135		
6		0250	-4.1	21		0145	-3.7
	0645	1000	+3.1		0535	0855	+2.6
TH	1410	1610	-0.9	FR	1305	1455	-0.6
JE	1825	2110	+1.2	VE	1655	1950	+1.2
	2325				2215		
7		0350	-3.9	22		0245	-3.7
	0745	1115	+3.3		0640	1010	+2.9
FR	1535	1740	-0.9	SA	1440	1625	-0.6
VE	2010	2220	+0.8	SA	1825	2105	+0.9
					2310		
8	0015	0455	-3.8	23		0350	-3.8
	0840	1220	+3.6		0745	1120	+3.3
SA	1635	1850	-1.2	SU	1540	1745	-0.9
SA	2140	2335	+0.7	DI	2005	2225	+0.9
9	0115	0555	-3.8	24	0025	0505	-4.1
	0935	1310	+3.8		0850	1220	+3.8
SU	1715	1945	-1.5	MO	1625	1845	-1.4
DI	2240			LU	2125	2345	+1.2
10		0035	+0.8	25	0150	0605	-4.4
	0220	0645	-3.8		0945	1310	+4.3
MO	1020	1355	+4.0	TU	1705	1935	-2.1
LU	1750	2025	-1.8	MA	2220		
	2325						
11		0130	+1.0	26		0050	+1.7
	0320	0730	-3.9		0305	0705	-4.7
TU	1100	1430	+4.1	WE	1035	1400	+4.7
MA	1820	2100	-2.1	ME	1735	2020	-2.8
					2315		
12	0005	0210	+1.2	27		0150	+2.3
	0410	0815	-3.9		0415	0800	-4.8
WE	1135	1505	+4.1	TH	1120	1440	+4.9
ME	1850	2130	-2.3	JE	1810	2100	-3.5
13	0035	0250	+1.4	28	0005	0245	+2.8
	0500	0850	-3.8		0520	0850	-4.7
TH	1210	1535	+4.0	FR	1205	1520	+4.8
JE	1910	2200	-2.6	VE	1840	2140	-4.0
14	0105	0330	+1.6	29	0050	0340	+3.3
	0545	0925	-3.6		0625	0940	-4.4
FR	1240	1600	+3.9	SA	1250	1600	+4.5
VE	1930	2225	-2.8	SA	1910	2220	-4.5
15	0140	0405	+1.9	30	0135	0430	+3.7
	0635	1000	-3.3		0730	1035	-3.8
SA	1310	1630	+3.6	SU	1335	1640	+4.0
SA	1950	2250	-3.1	DI	1940	2300	-4.7
				31	0225	0525	+3.8
					0835	1125	-3.2
				MO	1420	1720	+3.4
				LU	2010	2345	-4.7

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0310	0615	+3.8	16	0225	0540	+3.3
	0940	1220	-2.5		0915	1145	-1.9
TU	1510	1800	+2.7	WE	1430	1710	+1.8
MA	2045			ME	1940	2330	-3.9
2		0025	-4.5	17	0310	0625	+3.3
	0400	0715	+3.7		1010	1235	-1.5
WE	1050	1320	-1.9	TH	1510	1745	+1.5
ME	1600	1845	+1.9	JE	2005		
	2115						
3		0115	-4.1	18		0015	-3.9
	0455	0815	+3.4		0355	0720	+3.2
TH	1210	1430	-1.3	FR	1120	1330	-1.1
JE	1710	1940	+1.2	VE	1600	1830	+1.1
	2155				2045		
4		0210	-3.7	19		0105	-3.7
	0555	0925	+3.2		0455	0825	+3.1
FR	1335	1555	-1.1	SA	1240	1445	-0.9
VE	1840	2050	+0.7	SA	1715	1935	+0.8
	2240				2135		
5		0315	-3.3	20		0210	-3.6
	0700	1035	+3.2		0600	0935	+3.2
SA	1445	1715	-1.2	SU	1355	1610	-1.0
SA	2020	2210	+0.5	DI	1850	2100	+0.7
	2350				2250		
6		0425	-3.1	21		0325	-3.5
	0805	1140	+3.3		0710	1045	+3.4
SU	1540	1820	-1.5	MO	1450	1720	-1.5
DI	2135	2325	+0.7	LU	2015	2230	+0.9
7	0110	0530	-3.1	22	0025	0445	-3.6
	0900	1235	+3.4		0815	1150	+3.7
MO	1625	1910	-1.9	TU	1530	1815	-2.2
LU	2220			MA	2120	2345	+1.5
8		0025	+1.0	23	0200	0555	-3.8
	0225	0625	-3.2		0915	1240	+4.0
TU	0950	1315	+3.5	WE	1610	1905	-2.9
MA	1655	1945	-2.3	ME	2210		
	2255						
9		0115	+1.3	24		0050	+2.3
	0330	0715	-3.3		0325	0655	-3.9
WE	1030	1355	+3.6	TH	1010	1325	+4.1
ME	1725	2015	-2.6	JE	1640	1945	-3.7
	2330				2255		
10		0200	+1.7	25		0145	+3.0
	0420	0755	-3.3		0435	0750	-3.9
TH	1105	1425	+3.5	FR	1055	1405	+4.1
JE	1745	2045	-2.9	VE	1710	2025	-4.3
	2355				2340		
11		0235	+2.1	26		0240	+3.7
	0510	0835	-3.2		0540	0845	-3.8
FR	1140	1455	+3.3	SA	1145	1445	+3.8
VE	1805	2110	-3.1	SA	1745	2105	-4.8
12	0025	0310	+2.4	27	0025	0330	+4.3
	0600	0910	-3.0		0640	0935	-3.5
SA	1215	1520	+3.1	SU	1230	1525	+3.4
SA	1825	2135	-3.4	DI	1815	2145	-5.1
13	0055	0345	+2.8	28	0105	0415	+4.6
	0645	0945	-2.8		0740	1025	-3.1
SU	1250	1545	+2.8	MO	1320	1610	+2.9
DI	1840	2200	-3.6	LU	1845	2225	-5.1
14	0120	0420	+3.0	29	0150	0505	+4.6
	0730	1025	-2.5		0840	1120	-2.7
MO	1320	1615	+2.5	TU	1410	1650	+2.3
LU	1855	2230	-3.8	MA	1915	2305	-4.9
15	0150	0500	+3.3	30	0235	0555	+4.5
	0820	1105	-2.2		0940	1210	-2.2
TU	1355	1640	+2.1	WE	1505	1730	+1.8
MA	1915	2300	-3.9	ME	1950	2345	-4.4

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE - EBB/JUSANT DIRECTION 315 TRUE/VRAIE

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0320	0645	+4.1	16	0240	0605	+4.1
	1040	1310	-1.9		1010	1230	-1.5
TH	1605	1820	+1.2	FR	1515	1730	+1.1
JE	2025			VE	1925	2345	-4.2
2		0035	-3.9	17	0325	0700	+3.9
	0410	0740	+3.7		1110	1330	-1.4
FR	1145	1415	-1.6	SA	1620	1820	+0.8
VE	1720	1915	+0.8	SA	2015		
	2105						
3		0130	-3.3	18		0040	-3.8
	0505	0840	+3.3		0425	0800	+3.7
SA	1250	1525	-1.5	SU	1210	1435	-1.5
SA	1850	2030	+0.5	DI	1740	1935	+0.7
	2200				2115		
4		0235	-2.8	19		0150	-3.5
	0605	0950	+3.1		0525	0905	+3.6
SU	1345	1640	-1.6	MO	1305	1550	-1.8
DI	2015	2150	+0.4	LU	1905	2100	+0.7
	2325				2250		
5		0345	-2.5	20		0305	-3.1
	0710	1050	+3.0		0630	1010	+3.5
MO	1435	1735	-2.0	TU	1355	1650	-2.3
LU	2110	2310	+0.7	MA	2015	2230	+1.2
6	0100	0455	-2.4	21	0045	0425	-2.9
	0810	1145	+3.0		0740	1110	+3.5
TU	1515	1820	-2.4	WE	1435	1745	-3.1
MA	2150			ME	2110	2345	+2.0
7		0010	+1.2	22	0225	0540	-2.9
	0225	0555	-2.4		0840	1200	+3.5
WE	0900	1225	+3.0	TH	1510	1830	-3.8
ME	1545	1900	-2.8	JE	2155		
	2225						
8		0100	+1.7	23		0050	+2.9
	0335	0650	-2.5		0345	0645	-2.9
TH	0950	1305	+2.9	FR	0940	1245	+3.3
JE	1615	1930	-3.1	VE	1545	1910	-4.5
	2250				2240		
9		0140	+2.3	24		0140	+3.7
	0430	0735	-2.5		0455	0745	-2.8
FR	1030	1335	+2.8	SA	1035	1330	+3.1
VE	1635	1955	-3.5	SA	1615	1950	-5.0
	2320				2320		
10		0215	+2.8	25		0230	+4.4
	0520	0815	-2.5		0600	0840	-2.8
SA	1110	1410	+2.5	SU	1130	1415	+2.7
SA	1655	2025	-3.7	DI	1645	2030	-5.3
	2345				2355		
11		0250	+3.3	26		0320	+4.9
	0610	0855	-2.4		0655	0930	-2.6
SU	1150	1435	+2.3	MO	1220	1455	+2.3
DI	1715	2050	-4.0	LU	1720	2110	-5.3
12	0015	0325	+3.7	27	0040	0405	+5.1
	0655	0935	-2.3		0750	1020	-2.5
MO	1230	1505	+2.0	TU	1315	1540	+1.9
LU	1730	2115	-4.2	MA	1750	2150	-5.1
13	0045	0400	+4.0	28	0120	0450	+5.1
	0740	1015	-2.2		0840	1110	-2.3
TU	1305	1535	+1.7	WE	1405	1620	+1.5
MA	1755	2150	-4.3	ME	1825	2230	-4.8
14	0115	0440	+4.1	29	0200	0535	+4.8
	0825	1055	-2.0		0930	1200	-2.1
WE	1345	1610	+1.5	TH	1505	1705	+1.1
ME	1820	2220	-4.4	JE	1900	2315	-4.3
15	0155	0520	+4.2	30	0245	0620	+4.4
	0915	1140	-1.8		1020	1255	-2.0
TH	1430	1645	+1.3	FR	1605	1755	+0.8
JE	1850	2300	-4.3	VE	1940	2355	-3.8
				31	0330	0705	+4.0
					1110	1350	-1.9
				SA	1715	1855	+0.5
				SA	2025		

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0050	-3.2	16		0025	-3.9
	0415	0755	+3.6		0355	0735	+4.3
SU	1155	1450	-1.9	MO	1130	1420	-2.3
DI	1835	2000	+0.4	LU	1745	1935	+0.8
	2125				2125		
2		0145	-2.6	17		0130	-3.3
	0510	0850	+3.2		0450	0830	+3.9
MO	1240	1550	-2.1	TU	1215	1520	-2.7
LU	1945	2120	+0.4	MA	1855	2100	+1.1
	2255				2310		
3		0255	-2.1	18		0245	-2.6
	0605	0945	+2.9		0550	0925	+3.5
TU	1325	1640	-2.4	WE	1255	1615	-3.2
MA	2035	2240	+0.8	ME	2000	2225	+1.6
4	0045	0405	-1.8	19	0105	0410	-2.1
	0700	1040	+2.7		0655	1025	+3.2
WE	1400	1725	-2.8	TH	1335	1710	-3.9
ME	2115	2340	+1.4	JE	2050	2340	+2.5
5	0220	0515	-1.6	20	0250	0530	-1.9
	0800	1125	+2.5		0805	1120	+2.8
TH	1430	1805	-3.2	FR	1410	1755	-4.5
JE	2145			VE	2135		
6		0035	+2.0	21		0040	+3.4
	0335	0615	-1.6		0415	0640	-1.9
FR	0855	1205	+2.3	SA	0915	1210	+2.4
VE	1455	1840	-3.6	SA	1445	1840	-4.9
	2215				2220		
7		0115	+2.7	22		0135	+4.2
	0435	0710	-1.7		0520	0745	-1.9
SA	0950	1245	+2.0	SU	1020	1300	+2.1
SA	1520	1910	-3.9	DI	1520	1925	-5.2
	2240				2300		
8		0155	+3.3	23		0225	+4.8
	0530	0800	-1.8		0615	0840	-2.0
SU	1040	1320	+1.8	MO	1120	1345	+1.8
DI	1545	1940	-4.2	LU	1555	2005	-5.3
	2310				2340		
9		0230	+3.9	24		0310	+5.1
	0615	0845	-1.9		0705	0930	-2.1
MO	1125	1355	+1.6	TU	1220	1430	+1.5
LU	1605	2010	-4.5	MA	1635	2045	-5.2
	2340						
10		0305	+4.3	25	0020	0350	+5.2
	0700	0925	-1.9		0755	1020	-2.1
TU	1210	1430	+1.4	WE	1310	1515	+1.3
MA	1635	2045	-4.7	ME	1710	2125	-5.0
11	0015	0345	+4.6	26	0100	0435	+5.1
	0745	1005	-1.9		0835	1105	-2.1
WE	1255	1505	+1.3	TH	1405	1600	+1.1
ME	1705	2120	-4.8	JE	1750	2205	-4.7
12	0055	0425	+4.8	27	0140	0515	+4.9
	0825	1050	-1.9		0915	1145	-2.1
TH	1340	1545	+1.2	FR	1455	1645	+0.9
JE	1740	2200	-4.8	VE	1830	2250	-4.2
13	0135	0510	+4.8	28	0215	0555	+4.6
	0910	1135	-1.9		0950	1230	-2.2
FR	1430	1630	+1.1	SA	1550	1735	+0.8
VE	1825	2245	-4.7	SA	1915	2330	-3.7
14	0220	0555	+4.8	29	0255	0635	+4.2
	1000	1225	-1.9		1030	1315	-2.2
SA	1525	1720	+1.0	SU	1650	1830	+0.6
SA	1910	2330	-4.4	DI	2000		
15	0305	0640	+4.6	30		0015	-3.1
	1045	1320	-2.0		0335	0715	+3.8
SU	1630	1825	+0.9	MO	1105	1400	-2.3
DI	2010			LU	1755	1930	+0.5
					2105		

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0100	-2.5	16		0115	-3.0
	0410	0755	+3.4		0420	0755	+4.0
TU	1135	1450	-2.5	WE	1125	1440	-3.5
MA	1850	2040	+0.6	ME	1825	2050	+1.7
	2230				2330		
2		0200	-1.8	17		0230	-2.1
	0455	0840	+2.9		0515	0845	+3.3
WE	1210	1540	-2.8	TH	1200	1535	-3.9
ME	1940	2150	+0.9	JE	1925	2215	+2.2
3	0015	0310	-1.3	18	0125	0350	-1.5
	0545	0925	+2.5		0615	0940	+2.6
TH	1240	1625	-3.1	FR	1240	1630	-4.3
JE	2020	2300	+1.5	VE	2020	2330	+2.9
4	0205	0425	-1.0	19	0310	0520	-1.1
	0645	1015	+2.0		0735	1040	+2.0
FR	1310	1705	-3.4	SA	1315	1725	-4.6
VE	2100	2355	+2.2	SA	2110		
5	0335	0540	-0.9	20		0035	+3.7
	0755	1100	+1.7		0435	0640	-1.2
SA	1340	1745	-3.8	SU	0855	1140	+1.6
SA	2130			DI	1400	1815	-4.8
					2200		
6		0045	+2.9	21		0125	+4.3
	0440	0645	-1.0		0535	0745	-1.4
SU	0905	1150	+1.4	MO	1015	1235	+1.3
DI	1410	1820	-4.1	LU	1440	1905	-4.9
	2205				2240		
7		0130	+3.6	22		0215	+4.7
	0530	0740	-1.2		0625	0840	-1.6
MO	1005	1235	+1.3	TU	1120	1330	+1.1
LU	1440	1900	-4.5	MA	1525	1945	-5.0
	2240				2325		
8		0210	+4.2	23		0300	+4.9
	0615	0830	-1.4		0705	0925	-1.8
TU	1105	1320	+1.2	WE	1220	1420	+1.1
MA	1515	1940	-4.8	ME	1605	2030	-4.9
	2315						
9		0250	+4.6	24	0005	0340	+5.0
	0655	0910	-1.6		0740	1010	-2.0
WE	1150	1400	+1.2	TH	1305	1505	+1.0
ME	1555	2020	-5.0	JE	1650	2110	-4.7
	2355						
10		0330	+5.0	25	0040	0415	+4.9
	0735	0955	-1.8		0815	1045	-2.2
TH	1240	1445	+1.2	FR	1350	1550	+1.0
JE	1640	2100	-5.2	VE	1735	2150	-4.4
11	0040	0410	+5.2	26	0115	0450	+4.8
	0815	1040	-2.0		0845	1125	-2.3
FR	1330	1535	+1.3	SA	1435	1630	+1.0
VE	1730	2145	-5.2	SA	1820	2230	-4.1
12	0120	0455	+5.3	27	0150	0525	+4.5
	0855	1125	-2.3		0915	1200	-2.5
SA	1420	1625	+1.3	SU	1520	1715	+1.0
SA	1820	2235	-5.0	DI	1905	2305	-3.6
13	0205	0535	+5.2	28	0225	0555	+4.2
	0930	1210	-2.5		0940	1235	-2.6
SU	1515	1720	+1.4	MO	1605	1800	+1.0
DI	1920	2325	-4.6	LU	1955	2345	-3.1
14	0250	0620	+5.0	29	0255	0630	+3.8
	1010	1255	-2.8		1005	1310	-2.8
MO	1615	1825	+1.4	TU	1650	1855	+1.0
LU	2025			MA	2055		
15		0015	-3.9	30		0025	-2.4
	0335	0705	+4.5		0325	0700	+3.3
TU	1045	1350	-3.2	WE	1030	1350	-2.9
MA	1720	1935	+1.4	ME	1740	1950	+1.1
	2145				2210		
				31		0115	-1.8
					0400	0735	+2.8
				TH	1055	1430	-3.1
				JE	1830	2055	+1.3
					2345		

SECOND NARROWS PST Z+8

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0100	+3.9	16		0010	+3.5
	0510	0720	-1.2		0430	0620	-0.9
WE	0955	1215	+1.1	TH	0830	1110	+1.3
ME	1415	1835	-4.1	JE	1325	1750	-4.5
	2210				2130		
2		0145	+4.2	17		0105	+4.3
	0555	0815	-1.5		0515	0725	-1.3
TH	1100	1305	+1.0	FR	0950	1220	+1.4
JE	1500	1920	-4.2	VE	1425	1845	-4.9
	2250				2220		
3		0230	+4.4	18		0155	+4.9
	0635	0900	-1.7		0600	0815	-1.8
FR	1150	1350	+1.0	SA	1055	1320	+1.7
VE	1545	2000	-4.2	SA	1530	1940	-5.2
	2330				2310		
4		0305	+4.5	19		0245	+5.4
	0710	0935	-1.9		0640	0905	-2.3
SA	1230	1435	+1.0	SU	1150	1420	+2.0
SA	1625	2040	-4.1	DI	1630	2030	-5.4
					2355		
5	0005	0340	+4.6	20		0330	+5.6
	0740	1010	-2.0		0715	0950	-2.8
SU	1310	1515	+1.1	MO	1245	1515	+2.3
DI	1710	2115	-4.1	LU	1735	2120	-5.3
6	0035	0410	+4.5	21	0045	0410	+5.7
	0805	1040	-2.2		0750	1035	-3.3
MO	1345	1550	+1.2	TU	1335	1610	+2.5
LU	1750	2150	-3.9	MA	1835	2210	-5.0
7	0110	0445	+4.4	22	0125	0450	+5.5
	0835	1115	-2.3		0825	1120	-3.7
TU	1420	1630	+1.3	WE	1425	1705	+2.7
MA	1835	2225	-3.7	ME	1935	2300	-4.4
8	0140	0515	+4.3	23	0210	0535	+5.0
	0855	1145	-2.5		0900	1200	-4.0
WE	1455	1710	+1.4	TH	1520	1800	+2.8
ME	1920	2300	-3.3	JE	2040	2355	-3.6
9	0210	0540	+4.0	24	0255	0615	+4.4
	0920	1215	-2.7		0930	1245	-4.1
TH	1535	1755	+1.5	FR	1610	1900	+2.8
JE	2010	2340	-2.9	VE	2155		
10	0245	0610	+3.6	25		0050	-2.7
	0945	1245	-2.8		0335	0655	+3.5
FR	1615	1840	+1.5	SA	1005	1330	-4.1
VE	2110			SA	1705	2000	+2.8
					2315		
11		0020	-2.3	26		0150	-1.8
	0315	0645	+3.2		0425	0740	+2.7
SA	1005	1325	-3.0	SU	1040	1420	-3.9
SA	1700	1935	+1.7	DI	1805	2110	+2.8
	2225						
12		0110	-1.7	27	0055	0305	-1.1
	0350	0720	+2.7		0525	0830	+1.9
SU	1030	1405	-3.2	MO	1115	1515	-3.7
DI	1750	2040	+1.9	LU	1905	2225	+2.9
	2355						
13		0215	-1.1	28	0235	0435	-0.8
	0435	0800	+2.2		0645	0935	+1.2
MO	1100	1455	-3.4	TU	1200	1615	-3.6
LU	1845	2150	+2.3	MA	2005	2335	+3.2
14	0145	0335	-0.7	29	0355	0600	-0.9
	0535	0855	+1.7		0825	1045	+0.9
TU	1140	1550	-3.7	WE	1250	1715	-3.5
MA	1940	2305	+2.9	ME	2100		
15	0320	0505	-0.6	30		0035	+3.5
	0655	1000	+1.4		0450	0705	-1.2
WE	1225	1650	-4.0	TH	0950	1155	+0.8
ME	2035			JE	1350	1815	-3.6
					2145		
				31		0125	+3.8
					0530	0755	-1.5
				FR	1045	1255	+0.9
				VE	1445	1900	-3.7
					2230		

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0205	+4.1	16		0135	+4.7
	0605	0835	-1.8		0525	0755	-2.2
SA	1130	1340	+1.1	SU	1045	1315	+2.0
SA	1540	1945	-3.6	DI	1535	1930	-4.8
	2310				2255		
2		0240	+4.2	17		0220	+5.0
	0635	0910	-2.0		0600	0840	-2.9
SU	1205	1420	+1.3	MO	1135	1415	+2.5
DI	1625	2025	-3.8	LU	1645	2025	-4.9
	2345				2340		
3		0315	+4.3	18		0305	+5.2
	0700	0940	-2.3		0635	0925	-3.5
MO	1240	1500	+1.5	TU	1225	1510	+3.0
LU	1710	2100	-3.8	MA	1745	2115	-4.8
4	0015	0345	+4.2	19	0025	0345	+5.1
	0725	1005	-2.5		0705	1005	-4.0
TU	1310	1535	+1.7	WE	1310	1600	+3.4
MA	1755	2135	-3.7	ME	1845	2200	-4.4
5	0045	0410	+4.1	20	0110	0425	+4.8
	0745	1035	-2.7		0740	1045	-4.3
WE	1340	1610	+2.0	TH	1355	1650	+3.6
ME	1840	2210	-3.5	JE	1945	2250	-3.9
6	0115	0440	+3.9	21	0150	0500	+4.2
	0805	1100	-2.9		0810	1125	-4.5
TH	1410	1650	+2.2	FR	1440	1740	+3.7
JE	1925	2245	-3.2	VE	2050	2340	-3.2
7	0145	0505	+3.6	22	0235	0540	+3.5
	0825	1125	-3.2		0840	1205	-4.4
FR	1445	1725	+2.3	SA	1530	1830	+3.6
VE	2015	2320	-2.7	SA	2150		
8	0220	0535	+3.2	23		0035	-2.4
	0845	1155	-3.3		0320	0620	+2.8
SA	1520	1810	+2.5	SU	0910	1245	-4.1
SA	2110			DI	1620	1930	+3.3
					2305		
9		0000	-2.2	24		0130	-1.7
	0250	0600	+2.8		0410	0705	+2.0
SU	0905	1230	-3.5	MO	0945	1335	-3.7
DI	1605	1900	+2.5	LU	1710	2030	+3.1
	2215						
10		0050	-1.6	25	0025	0240	-1.2
	0325	0635	+2.3		0510	0755	+1.4
MO	0930	1315	-3.5	TU	1020	1430	-3.3
LU	1655	2000	+2.6	MA	1810	2140	+2.9
	2340						
11		0150	-1.1	26	0155	0405	-0.9
	0410	0720	+1.8		0640	0905	+0.9
TU	1005	1405	-3.6	WE	1110	1535	-3.0
MA	1755	2115	+2.7	ME	1915	2255	+2.9
12	0120	0310	-0.7	27	0310	0530	-1.0
	0510	0815	+1.4		0820	1025	+0.7
WE	1050	1510	-3.6	TH	1220	1645	-2.9
ME	1900	2230	+3.0	JE	2020	2355	+3.1
13	0300	0445	-0.6	28	0400	0635	-1.4
	0645	0935	+1.1		0935	1140	+0.8
TH	1150	1620	-3.8	FR	1335	1745	-3.0
JE	2010	2345	+3.5	VE	2115		
14	0400	0605	-1.0	29		0050	+3.4
	0825	1100	+1.2		0440	0720	-1.7
FR	1305	1730	-4.2	SA	1020	1240	+1.1
VE	2110			SA	1445	1840	-3.2
					2200		
15		0045	+4.1				
	0450	0705	-1.6				
SA	0945	1215	+1.5				
SA	1425	1835	-4.6				
	2205						

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0130	+3.6	16		0105	+4.3
	0515	0755	-2.1		0440	0730	-2.9
SU	1100	1325	+1.4	MO	1030	1315	+2.5
DI	1540	1925	-3.3	LU	1550	1920	-4.1
	2240				2235		
2		0205	+3.7	17		0150	+4.4
	0540	0830	-2.4		0510	0810	-3.6
MO	1130	1405	+1.8	TU	1115	1410	+3.2
LU	1630	2005	-3.4	MA	1700	2015	-4.1
	2315				2320		
3		0240	+3.7	18		0235	+4.3
	0605	0855	-2.7		0545	0850	-4.2
TU	1200	1440	+2.2	WE	1200	1500	+3.8
MA	1715	2040	-3.4	ME	1800	2105	-3.9
	2350						
4		0305	+3.7	19	0005	0315	+4.1
	0625	0925	-3.0		0615	0930	-4.5
WE	1230	1515	+2.5	TH	1240	1545	+4.2
ME	1800	2115	-3.3	JE	1900	2155	-3.6
5	0025	0335	+3.5	20	0050	0350	+3.7
	0645	0950	-3.2		0645	1005	-4.7
TH	1255	1550	+2.8	FR	1325	1635	+4.4
JE	1845	2155	-3.1	VE	1955	2240	-3.2
6	0055	0400	+3.2	21	0135	0430	+3.1
	0705	1015	-3.5		0715	1045	-4.7
FR	1325	1625	+3.1	SA	1405	1720	+4.4
VE	1935	2230	-2.9	SA	2050	2330	-2.7
7	0130	0430	+2.9	22	0225	0510	+2.6
	0725	1045	-3.7		0745	1125	-4.4
SA	1400	1705	+3.3	SU	1445	1805	+4.2
SA	2020	2310	-2.5	DI	2145		
8	0200	0500	+2.6	23		0020	-2.2
	0745	1115	-3.8		0310	0550	+2.0
SU	1435	1750	+3.4	MO	0820	1205	-4.0
DI	2115	2350	-2.1	LU	1530	1855	+3.8
					2245		
9	0235	0530	+2.3	24		0115	-1.8
	0810	1150	-3.9		0405	0635	+1.4
MO	1520	1835	+3.4	TU	0855	1250	-3.5
LU	2215			MA	1620	1950	+3.4
					2350		
10		0040	-1.6	25		0220	-1.4
	0320	0610	+1.9		0510	0730	+1.0
TU	0840	1235	-3.8	WE	0935	1345	-3.0
MA	1615	1935	+3.2	ME	1715	2055	+3.0
	2330						
11		0145	-1.2	26	0100	0330	-1.3
	0410	0655	+1.5		0635	0840	+0.6
WE	0925	1330	-3.7	TH	1035	1450	-2.6
ME	1715	2045	+3.1	JE	1820	2200	+2.9
12	0100	0305	-0.9	27	0200	0445	-1.4
	0525	0805	+1.1		0800	1000	+0.6
TH	1020	1440	-3.5	FR	1155	1600	-2.4
JE	1825	2205	+3.2	VE	1925	2305	+2.9
13	0220	0430	-1.0	28	0255	0545	-1.7
	0705	0930	+1.0		0905	1115	+0.9
FR	1140	1600	-3.5	SA	1320	1710	-2.4
VE	1940	2315	+3.5	SA	2025	2355	+3.0
14	0315	0545	-1.5	29	0335	0630	-2.1
	0835	1100	+1.3		0950	1215	+1.3
SA	1310	1715	-3.7	SU	1435	1810	-2.5
SA	2045			DI	2115		
15		0015	+3.9	30		0040	+3.1
	0400	0640	-2.2		0405	0710	-2.5
SU	0940	1215	+1.8	MO	1020	1300	+1.8
DI	1435	1820	-3.9	LU	1540	1855	-2.7
	2140				2200		
				31		0120	+3.1
					0435	0740	-2.8
				TU	1050	1340	+2.3
				MA	1630	1940	-2.8
					2240		

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE

- EBB/JUSANT DIRECTION 270 TRUE/VRAIE

SECOND NARROWS HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0150	+3.0	16		0200	+3.2
	0500	0810	-3.2		0450	0815	-4.6
WE	1120	1420	+2.8	TH	1135	1450	+4.4
ME	1720	2020	-2.8	JE	1815	2100	-3.0
	2320				2350		
2		0225	+2.9	17		0240	+2.9
	0520	0835	-3.5		0520	0855	-4.8
TH	1150	1455	+3.3	FR	1215	1535	+4.7
JE	1805	2100	-2.8	VE	1910	2145	-2.8
	2355						
3		0255	+2.7	18	0040	0320	+2.5
	0540	0905	-3.8		0550	0930	-4.8
FR	1220	1530	+3.7	SA	1255	1615	+4.8
VE	1855	2140	-2.7	SA	2000	2235	-2.6
4	0035	0325	+2.4	19	0130	0400	+2.1
	0600	0930	-4.0		0620	1010	-4.6
SA	1250	1610	+4.0	SU	1330	1700	+4.7
SA	1940	2220	-2.5	DI	2045	2320	-2.4
5	0115	0355	+2.2	20	0220	0440	+1.7
	0625	1005	-4.2		0655	1050	-4.3
SU	1325	1650	+4.2	MO	1410	1740	+4.5
DI	2030	2305	-2.3	LU	2135		
6	0155	0430	+2.0	21		0010	-2.1
	0655	1040	-4.3		0310	0525	+1.4
MO	1405	1730	+4.2	TU	0730	1130	-3.8
LU	2120	2350	-2.0	MA	1455	1825	+4.1
					2225		
7	0235	0510	+1.7	22		0100	-1.9
	0730	1125	-4.2		0405	0610	+1.0
TU	1455	1820	+4.1	WE	0810	1215	-3.3
MA	2215			ME	1535	1915	+3.7
					2310		
8		0040	-1.7	23		0155	-1.8
	0325	0555	+1.5		0510	0705	+0.8
WE	0810	1215	-4.0	TH	0900	1305	-2.8
ME	1545	1920	+3.9	JE	1625	2005	+3.3
	2320						
9		0145	-1.5	24	0005	0250	-1.8
	0430	0655	+1.2		0620	0815	+0.6
TH	0900	1310	-3.7	FR	1000	1400	-2.4
JE	1645	2025	+3.7	VE	1720	2105	+3.0
10	0030	0300	-1.5	25	0055	0355	-1.9
	0555	0810	+1.0		0730	0930	+0.7
FR	1010	1425	-3.3	SA	1125	1510	-2.0
VE	1755	2135	+3.6	SA	1820	2200	+2.8
11	0130	0415	-1.8	26	0140	0450	-2.2
	0720	0935	+1.1		0825	1040	+1.0
SA	1145	1545	-3.1	SU	1300	1620	-1.9
SA	1905	2240	+3.6	DI	1920	2255	+2.7
12	0220	0515	-2.4	27	0215	0535	-2.5
	0830	1100	+1.6		0905	1140	+1.5
SU	1325	1700	-3.0	MO	1425	1725	-1.8
DI	2010	2340	+3.6	LU	2015	2340	+2.6
13	0305	0610	-3.0	28	0250	0610	-2.9
	0925	1210	+2.3		0940	1230	+2.1
MO	1455	1810	-3.1	TU	1535	1825	-1.9
LU	2115			MA	2110		
14		0030	+3.6	29		0020	+2.5
	0340	0655	-3.7		0320	0645	-3.3
TU	1010	1310	+3.1	WE	1010	1315	+2.8
MA	1610	1910	-3.1	ME	1630	1915	-2.0
	2210				2200		
15		0115	+3.5	30		0100	+2.3
	0415	0735	-4.3		0345	0715	-3.7
WE	1055	1400	+3.8	TH	1040	1355	+3.4
ME	1715	2005	-3.1	JE	1720	2000	-2.1
	2300				2250		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0135	+2.1	16		0210	+1.8
	0410	0750	-4.0		0425	0825	-4.8
FR	1110	1430	+4.0	SA	1150	1520	+4.9
VE	1810	2045	-2.2	SA	1915	2145	-2.2
	2335						
2		0210	+1.9	17	0035	0255	+1.6
	0435	0820	-4.3		0500	0900	-4.6
SA	1145	1510	+4.4	SU	1230	1600	+4.9
SA	1855	2130	-2.2	DI	2000	2230	-2.2
3	0020	0250	+1.8	18	0125	0335	+1.3
	0505	0900	-4.5		0535	0940	-4.4
SU	1225	1550	+4.7	MO	1305	1640	+4.8
DI	1945	2215	-2.2	LU	2040	2310	-2.2
4	0105	0325	+1.7	19	0215	0420	+1.2
	0540	0935	-4.7		0615	1020	-4.1
MO	1305	1635	+4.9	TU	1345	1720	+4.6
LU	2030	2300	-2.2	MA	2120	2355	-2.1
5	0150	0410	+1.6	20	0305	0505	+1.0
	0620	1020	-4.7		0655	1100	-3.7
TU	1350	1720	+4.9	WE	1420	1800	+4.3
MA	2120	2350	-2.1	ME	2155		
6	0240	0500	+1.4	21		0040	-2.1
	0705	1105	-4.5		0355	0550	+0.9
WE	1435	1810	+4.8	TH	0740	1140	-3.3
ME	2210			JE	1500	1840	+4.0
					2235		
7		0040	-2.1	22		0125	-2.1
	0340	0550	+1.3		0450	0640	+0.8
TH	0755	1200	-4.1	FR	0830	1225	-2.8
JE	1525	1905	+4.5	VE	1540	1925	+3.6
	2300				2310		
8		0140	-2.1	23		0210	-2.2
	0450	0655	+1.1		0550	0740	+0.8
FR	0900	1300	-3.6	SA	0935	1320	-3.3
VE	1625	2000	+4.2	SA	1625	2005	+3.3
	2355				2350		
9		0245	-2.3	24		0300	-2.4
	0605	0815	+1.2		0645	0850	+0.9
SA	1020	1410	-3.1	SU	1055	1420	-1.8
SA	1725	2100	+3.8	DI	1710	2055	+2.9
10	0040	0345	-2.7	25	0025	0345	-2.6
	0715	0940	+1.5		0735	1000	+1.2
SU	1205	1525	-2.6	MO	1235	1525	-1.4
DI	1825	2200	+3.5	LU	1805	2145	+2.5
11	0125	0445	-3.2	26	0100	0430	-2.9
	0815	1055	+2.1		0815	1100	+1.7
MO	1345	1645	-2.3	TU	1405	1640	-1.3
LU	1935	2300	+3.2	MA	1905	2230	+2.2
12	0205	0535	-3.8	27	0130	0510	-3.3
	0905	1205	+2.9		0850	1155	+2.4
TU	1515	1800	-2.2	WE	1525	1745	-1.2
MA	2040	2350	+2.8	ME	2010	2320	+1.9
13	0245	0620	-4.3	28	0200	0550	-3.6
	0950	1350	+3.6		0925	1245	+3.1
WE	1630	1905	-2.1	TH	1630	1845	-1.4
ME	2145			JE	2115		
14		0040	+2.5	29		0005	+1.7
	0320	0705	-4.6		0230	0630	-4.0
TH	1030	1350	+4.3	FR	1000	1325	+3.8
JE	1735	2000	-2.2	VE	1720	1940	-1.5
	2245				2215		
15		0125	+2.2	30		0050	+1.6
	0355	0745	-4.8		0305	0710	-4.4
FR	1110	1435	+4.7	SA	1040	1410	+4.3
VE	1825	2055	-2.2	SA	1810	2030	-1.7
	2340				2310		
				31		0135	+1.5
					0340	0750	-4.7
				SU	1120	1455	+4.8
				DI	1855	2115	-1.9

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0000	0220	+1.5	16	0115	0320	+1.0
	0425	0835	-4.9		0510	0920	-4.2
MO	1205	1540	+5.2	TU	1245	1620	+4.7
LU	1940	2205	-2.1	MA	2020	2255	-2.1
2	0050	0310	+1.5	17	0200	0400	+1.0
	0510	0920	-5.0		0555	1000	-4.0
TU	1250	1625	+5.3	WE	1320	1655	+4.6
MA	2025	2250	-2.3	ME	2055	2330	-2.2
3	0145	0400	+1.5	18	0245	0445	+1.0
	0600	1005	-5.0		0635	1035	-3.7
WE	1335	1710	+5.4	TH	1355	1730	+4.3
ME	2105	2340	-2.5	JE	2125		
4	0240	0455	+1.5	19		0010	-2.4
	0655	1055	-4.7		0325	0530	+1.0
TH	1420	1755	+5.2	FR	0725	1115	-3.3
JE	2150			VE	1430	1805	+4.1
					2150		
5		0030	-2.7	20		0045	-2.5
	0340	0550	+1.5		0410	0615	+1.1
FR	0800	1150	-4.2	SA	0815	1155	-2.8
VE	1510	1845	+4.9	SA	1505	1840	+3.7
	2230				2220		
6		0120	-3.0	21		0120	-2.6
	0440	0655	+1.5		0455	0705	+1.1
SA	0910	1250	-3.5	SU	0920	1240	-2.3
SA	1600	1935	+4.4	DI	1540	1915	+3.3
	2310				2250		
7		0215	-3.2	22		0200	-2.8
	0545	0810	+1.7		0545	0805	+1.3
SU	1035	1355	-2.7	MO	1035	1335	-1.7
DI	1650	2025	+3.8	LU	1615	1955	+2.8
	2355				2315		
8		0310	-3.5	23		0245	-3.0
	0650	0930	+2.0		0630	0910	+1.5
MO	1220	1510	-2.0	TU	1205	1435	-1.2
LU	1750	2120	+3.2	MA	1705	2035	+2.3
					2345		
9	0030	0405	-3.9	24		0325	-3.2
	0745	1045	+2.6		0715	1015	+2.0
TU	1400	1630	-1.6	WE	1345	1550	-0.9
MA	1900	2215	+2.6	ME	1800	2125	+1.9
10	0110	0500	-4.2	25	0015	0415	-3.5
	0840	1150	+3.3		0800	1115	+2.6
WE	1535	1750	-1.4	TH	1510	1710	-0.8
ME	2015	2315	+2.1	JE	1910	2220	+1.6
11	0150	0550	-4.4	26	0050	0500	-3.8
	0925	1250	+3.9		0845	1210	+3.3
TH	1645	1900	-1.5	FR	1620	1820	-0.9
JE	2130			VE	2030	2315	+1.4
12		0010	+1.7	27	0135	0550	-4.2
	0230	0635	-4.5		0930	1300	+3.9
FR	1010	1340	+4.4	SA	1710	1920	-1.2
VE	1740	2000	-1.6	SA	2140		
	2235						
13		0100	+1.4	28		0010	+1.3
	0305	0720	-4.6		0220	0640	-4.6
SA	1050	1425	+4.7	SU	1015	1350	+4.5
SA	1830	2050	-1.8	DI	1800	2010	-1.5
	2340				2245		
14		0150	+1.2	29		0105	+1.4
	0345	0800	-4.5		0310	0730	-4.9
SU	1130	1505	+4.8	MO	1100	1435	+5.0
DI	1910	2135	-1.9	LU	1840	2100	-1.9
					2340		
15	0030	0235	+1.1	30		0200	+1.5
	0425	0840	-4.4		0405	0815	-5.2
MO	1210	1545	+4.8	TU	1150	1520	+5.4
LU	1945	2215	-2.0	MA	1920	2145	-2.3

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE — - EBB/JUSANT DIRECTION 270 TRUE/VRAIE

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0035	0255	+1.7	16	0130	0345	+1.3
	0505	0905	-5.2		0550	0940	-3.8
WE	1235	1605	+5.6	TH	1255	1630	+4.3
ME	2000	2235	-2.7	JE	2015	2300	-2.5
2	0130	0350	+1.9	17	0210	0425	+1.4
	0605	0955	-5.1		0635	1015	-3.5
TH	1320	1650	+5.6	FR	1330	1700	+4.2
JE	2035	2320	-3.1	VE	2040	2330	-2.7
3	0225	0445	+2.1	18	0245	0505	+1.5
	0705	1050	-4.7		0720	1050	-3.2
FR	1405	1735	+5.4	SA	1400	1730	+3.9
VE	2115			SA	2100	2355	-2.8
4		0005	-3.4	19	0320	0545	+1.6
	0320	0545	+2.2		0810	1130	-2.7
SA	0810	1140	-4.1	SU	1430	1800	+3.5
SA	1450	1820	+4.9	DI	2125		
	2150						
5		0055	-3.7	20		0030	-3.0
	0415	0650	+2.3		0400	0630	+1.8
SU	0925	1235	-3.3	MO	0910	1210	-2.2
DI	1535	1905	+4.3	LU	1505	1830	+3.1
	2225				2145		
6		0140	-3.9	21		0105	-3.1
	0515	0755	+2.4		0440	0720	+1.9
MO	1045	1340	-2.4	TU	1015	1300	-1.6
LU	1625	1950	+3.5	MA	1540	1900	+2.6
	2305				2210		
7		0235	-4.1	22		0145	-3.2
	0615	0905	+2.6		0525	0820	+2.0
TU	1225	1450	-1.6	WE	1140	1400	-1.1
MA	1720	2040	+2.7	ME	1620	1940	+2.1
	2340				2235		
8		0325	-4.1	23		0230	-3.3
	0710	1020	+3.0		0615	0925	+2.3
WE	1405	1615	-1.1	TH	1315	1515	-0.7
ME	1830	2140	+2.0	JE	1715	2030	+1.6
					2310		
9	0020	0420	-4.1	24		0320	-3.5
	0805	1130	+3.4		0710	1035	+2.7
TH	1535	1740	-1.0	FR	1450	1635	-0.6
JE	1955	2245	+1.4	VE	1830	2130	+1.3
					2355		
10	0105	0520	-4.1	25		0420	-3.8
	0900	1230	+3.8		0810	1140	+3.3
FR	1645	1855	-1.2	SA	1600	1755	-0.8
VE	2125	2345	+1.1	SA	2000	2240	+1.2
11	0150	0610	-4.1	26	0055	0520	-4.1
	0945	1325	+4.2		0905	1240	+3.9
SA	1735	1950	-1.5	SU	1650	1900	-1.2
SA	2235			DI	2120	2350	+1.3
12		0045	+1.0	27	0200	0620	-4.5
	0240	0700	-4.2		0955	1330	+4.5
SU	1030	1410	+4.4	MO	1735	1950	-1.7
DI	1815	2040	-1.7	LU	2225		
	2330						
13		0135	+1.0	28		0055	+1.6
	0330	0745	-4.1		0305	0715	-4.9
MO	1110	1450	+4.5	TU	1045	1415	+5.0
LU	1850	2120	-1.9	MA	1810	2040	-2.2
					2320		
14	0015	0220	+1.1	29		0150	+1.9
	0415	0825	-4.1		0405	0805	-5.1
TU	1150	1525	+4.5	WE	1130	1500	+5.3
MA	1920	2155	-2.1	ME	1845	2120	-2.8
15	0055	0305	+1.2	30	0015	0250	+2.3
	0505	0905	-4.0		0510	0855	-5.1
WE	1225	1600	+4.5	TH	1215	1545	+5.5
ME	1950	2225	-2.3	JE	1920	2205	-3.3
				31	0105	0345	+2.6
					0610	0945	-4.9
				FR	1300	1625	+5.4
				VE	1955	2250	-3.8

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0155	0435	+2.9	16	0155	0440	+2.3
	0715	1035	-4.4		0725	1035	-2.9
SA	1345	1705	+5.0	SU	1335	1650	+3.3
SA	2030	2330	-4.1	DI	2000	2310	-3.2
2	0250	0535	+3.1	17	0225	0515	+2.5
	0820	1130	-3.7		0810	1110	-2.5
SU	1430	1750	+4.4	MO	1405	1715	+3.0
DI	2105			LU	2020	2340	-3.3
3		0015	-4.3	18	0300	0555	+2.6
	0340	0630	+3.1		0905	1150	-2.1
MO	0930	1225	-2.9	TU	1440	1745	+2.6
LU	1515	1830	+3.7	MA	2040		
	2135						
4		0100	-4.3	19		0010	-3.4
	0435	0730	+3.1		0340	0645	+2.6
TU	1050	1325	-2.1	WE	1005	1240	-1.6
MA	1605	1915	+2.8	ME	1515	1820	+2.1
	2210				2105		
5		0150	-4.2	20		0050	-3.5
	0530	0840	+3.1		0430	0740	+2.7
WE	1220	1435	-1.4	TH	1120	1335	-1.1
ME	1705	2010	+2.0	JE	1555	1900	+1.7
	2250				2140		
6		0245	-3.9	21		0140	-3.5
	0630	0950	+3.2		0525	0845	+2.7
TH	1355	1600	-1.0	FR	1250	1450	-0.8
JE	1820	2110	+1.4	VE	1655	1955	+1.3
	2335				2220		
7		0345	-3.7	22		0240	-3.5
	0730	1105	+3.3		0630	1000	+2.9
FR	1515	1725	-1.0	SA	1420	1615	-0.7
VE	1955	2225	+1.0	SA	1820	2105	+1.1
					2320		
8	0030	0450	-3.6	23		0350	-3.6
	0830	1205	+3.6		0735	1110	+3.3
SA	1615	1840	-1.3	SU	1525	1735	-1.0
SA	2125	2335	+0.9	DI	1955	2230	+1.1
9	0130	0550	-3.6	24	0035	0500	-3.9
	0925	1300	+3.8		0835	1210	+3.9
SU	1705	1930	-1.6	MO	1610	1835	-1.5
DI	2225			LU	2115	2345	+1.4
10		0035	+1.0	25	0155	0605	-4.3
	0235	0645	-3.7		0935	1305	+4.4
MO	1010	1345	+4.0	TU	1650	1925	-2.2
LU	1740	2015	-1.9	MA	2215		
	2310						
11		0125	+1.2	26		0050	+2.0
	0330	0730	-3.7		0310	0700	-4.6
TU	1050	1425	+4.1	WE	1025	1350	+4.8
MA	1810	2050	-2.2	ME	1725	2010	-2.9
	2350				2305		
12		0210	+1.5	27		0145	+2.5
	0420	0810	-3.7		0415	0755	-4.7
WE	1130	1455	+4.1	TH	1110	1430	+4.9
ME	1835	2120	-2.4	JE	1800	2050	-3.5
					2355		
13	0020	0250	+1.7	28		0240	+3.1
	0505	0845	-3.6		0520	0845	-4.6
TH	1200	1525	+4.0	FR	1155	1515	+4.9
JE	1900	2150	-2.6	VE	1835	2135	-4.1
14	0055	0325	+1.9	29	0040	0330	+3.5
	0550	0920	-3.5		0625	0935	-4.3
FR	1235	1555	+3.9	SA	1240	1555	+4.7
VE	1920	2215	-2.8	SA	1905	2215	-4.5
15	0125	0400	+2.1	30	0125	0425	+3.8
	0635	0955	-3.3		0725	1025	-3.9
SA	1305	1620	+3.7	SU	1325	1635	+4.2
SA	1940	2245	-3.0	DI	1940	2255	-4.7
				31	0215	0515	+4.0
					0825	1120	-3.3
				MO	1415	1715	+3.5
				LU	2010	2335	-4.6

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0300	0610	+3.9	16	0215	0530	+3.4
	0930	1215	-2.6		0905	1140	-2.0
TU	1500	1800	+2.8	WE	1425	1710	+2.0
MA	2045			ME	1945	2330	-3.8
2		0020	-4.4	17	0255	0615	+3.4
	0350	0705	+3.7		1000	1225	-1.6
WE	1040	1310	-2.0	TH	1505	1745	+1.6
ME	1555	1845	+2.1	JE	2015		
	2120						
3		0110	-4.0	18		0010	-3.7
	0445	0805	+3.5		0345	0710	+3.3
TH	1200	1420	-1.5	FR	1105	1325	-1.2
JE	1700	1940	+1.4	VE	1555	1835	+1.3
	2205				2055		
4		0205	-3.5	19		0100	-3.5
	0545	0915	+3.2		0445	0815	+3.2
FR	1320	1540	-1.2	SA	1225	1435	-1.0
VE	1825	2050	+1.0	SA	1705	1935	+1.0
	2255				2145		
5		0310	-3.1	20		0205	-3.4
	0650	1025	+3.2		0550	0925	+3.2
SA	1435	1700	-1.3	SU	1340	1555	-1.1
SA	2000	2210	+0.8	DI	1840	2100	+0.9
					2305		
6	0005	0420	-3.0	21		0325	-3.3
	0755	1130	+3.3		0700	1035	+3.4
SU	1530	1810	-1.6	MO	1435	1710	-1.6
DI	2115	2325	+0.9	LU	2005	2225	+1.2
7	0125	0530	-3.0	22	0035	0440	-3.5
	0850	1225	+3.4		0805	1140	+3.8
MO	1610	1855	-1.9	TU	1520	1805	-2.2
LU	2205			MA	2110	2340	+1.8
8		0025	+1.2	23	0205	0550	-3.7
	0235	0625	-3.1		0905	1230	+4.1
TU	0940	1310	+3.5	WE	1600	1855	-3.0
MA	1645	1935	-2.3	ME	2200		
	2240						
9		0110	+1.6	24		0045	+2.5
	0335	0710	-3.2		0325	0650	-3.8
WE	1020	1345	+3.6	TH	1000	1315	+4.2
ME	1715	2010	-2.6	JE	1635	1940	-3.7
	2315				2245		
10		0155	+2.0	25		0140	+3.2
	0425	0750	-3.2		0435	0745	-3.9
TH	1100	1420	+3.6	FR	1050	1400	+4.2
JE	1740	2035	-2.9	VE	1710	2020	-4.3
	2345				2330		
11		0230	+2.3	26		0230	+3.9
	0515	0830	-3.2		0535	0835	-3.8
FR	1135	1445	+3.4	SA	1135	1440	+4.0
VE	1800	2105	-3.1	SA	1740	2100	-4.8
12	0015	0305	+2.6	27	0015	0320	+4.4
	0555	0905	-3.0		0635	0930	-3.6
SA	1205	1515	+3.2	SU	1225	1525	+3.6
SA	1820	2130	-3.3	DI	1815	2140	-5.0
13	0040	0340	+2.9	28	0055	0410	+4.7
	0640	0940	-2.8		0735	1020	-3.2
SU	1240	1540	+2.9	MO	1315	1605	+3.1
DI	1840	2155	-3.5	LU	1845	2220	-4.9
14	0110	0415	+3.2	29	0140	0455	+4.7
	0725	1020	-2.6		0830	1110	-2.8
MO	1315	1610	+2.6	TU	1400	1645	+2.6
LU	1900	2225	-3.7	MA	1920	2300	-4.7
15	0140	0450	+3.4	30	0225	0545	+4.5
	0815	1055	-2.3		0930	1200	-2.4
TU	1350	1640	+2.3	WE	1455	1730	+2.0
MA	1920	2255	-3.8	ME	1955	2345	-4.3

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE - EBB/JUSANT DIRECTION 270 TRUE/VRAIE

SECOND NARROWS HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0310	0635	+4.2	16	0230	0800	+4.1
	1025	1300	-2.0		0955	1220	-1.7
TH	1550	1820	+1.5	FR	1505	1730	+1.3
JE	2035			VE	1940	2345	-4.0
2		0030	-3.7	17	0315	0650	+3.9
	0400	0730	+3.7		1055	1320	-1.5
FR	1130	1400	-1.6	SA	1605	1825	+1.1
VE	1700	1915	+1.0	SA	2025		
	2120						
3		0125	-3.2	18		0040	-3.6
	0455	0835	+3.3		0415	0750	+3.7
SA	1235	1515	-1.5	SU	1155	1425	-1.5
SA	1825	2025	+0.7	DI	1725	1935	+0.9
	2220				2135		
4		0230	-2.7	19		0145	-3.3
	0555	0940	+3.1		0515	0855	+3.6
SU	1335	1625	-1.7	MO	1255	1535	-1.8
DI	1950	2150	+0.7	LU	1850	2100	+1.0
	2345				2305		
5		0345	-2.4	20		0305	-3.0
	0700	1040	+3.0		0625	1000	+3.6
MO	1425	1725	-2.0	TU	1345	1640	-2.4
LU	2050	2305	+1.0	MA	2000	2225	+1.4
6	0115	0455	-2.3	21	0050	0420	-2.8
	0800	1135	+3.0		0730	1100	+3.6
TU	1510	1810	-2.3	WE	1425	1735	-3.1
MA	2135			ME	2055	2340	+2.2
7		0005	+1.4	22	0225	0535	-2.8
	0230	0555	-2.4		0835	1155	+3.6
WE	0855	1220	+3.0	TH	1505	1825	-3.8
ME	1540	1850	-2.7	JE	2145		
	2210						
8		0050	+2.0	23		0040	+3.1
	0335	0645	-2.5		0345	0640	-2.9
TH	0940	1300	+3.0	FR	0930	1240	+3.5
JE	1610	1920	-3.1	VE	1540	1905	-4.4
	2240				2225		
9		0130	+2.5	24		0135	+3.9
	0430	0730	-2.5		0450	0735	-2.9
FR	1025	1330	+2.9	SA	1025	1325	+3.3
VE	1635	1950	-3.4	SA	1615	1945	-4.9
	2305				2310		
10		0210	+2.9	25		0225	+4.5
	0515	0810	-2.5		0550	0830	-2.9
SA	1105	1405	+2.7	SU	1120	1410	+2.9
SA	1655	2020	-3.6	DI	1650	2025	-5.1
	2335				2350		
11		0245	+3.4	26		0310	+4.9
	0600	0850	-2.5		0645	0925	-2.8
SU	1140	1435	+2.5	MO	1210	1455	+2.6
DI	1715	2045	-3.8	LU	1725	2105	-5.1
12	0005	0320	+3.7	27	0030	0355	+5.1
	0645	0925	-2.4		0740	1015	-2.6
MO	1220	1505	+2.2	TU	1305	1535	+2.2
LU	1735	2115	-4.0	MA	1800	2145	-4.9
13	0035	0355	+4.0	28	0110	0440	+5.1
	0730	1005	-2.3		0830	1100	-2.4
TU	1300	1535	+2.0	WE	1355	1620	+1.8
MA	1800	2145	-4.1	ME	1835	2230	-4.6
14	0105	0430	+4.2	29	0155	0525	+4.8
	0815	1045	-2.1		0920	1150	-2.2
WE	1335	1605	+1.7	TH	1450	1705	+1.4
ME	1825	2220	-4.2	JE	1910	2310	-4.1
15	0145	0510	+4.2	30	0235	0610	+4.4
	0905	1130	-1.9		1005	1240	-2.1
TH	1420	1645	+1.5	FR	1550	1755	+1.1
JE	1900	2300	-4.1	VE	1955	2355	-3.6
				31	0320	0700	+4.0
					1055	1335	-1.9
				SA	1655	1850	+0.8
				SA	2045		

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0045	-3.0	16		0025	-3.7
	0410	0750	+3.5		0350	0725	+4.3
SU	1145	1435	-1.9	MO	1120	1405	-2.3
DI	1810	2000	+0.7	LU	1725	1935	+1.1
	2145				2140		
2		0145	-2.4	17		0130	-3.2
	0500	0845	+3.2		0445	0820	+3.9
MO	1235	1535	-2.1	TU	1205	1510	-2.7
LU	1920	2115	+0.7	MA	1840	2055	+1.3
	2315				2315		
3		0255	-2.0	18		0245	-2.6
	0555	0940	+2.9		0545	0920	+3.6
TU	1315	1630	-2.4	WE	1250	1605	-3.2
MA	2015	2230	+1.0	ME	1940	2220	+1.9
4	0055	0405	-1.7	19	0105	0405	-2.2
	0655	1030	+2.7		0650	1020	+3.2
WE	1355	1720	-2.7	TH	1330	1700	-3.8
ME	2055	2335	+1.6	JE	2035	2330	+2.7
5	0220	0515	-1.6	20	0245	0520	-2.0
	0755	1120	+2.5		0800	1115	+2.9
TH	1430	1755	-3.1	FR	1410	1750	-4.3
JE	2130			VE	2125		
6		0025	+2.2	21		0035	+3.5
	0330	0610	-1.7		0405	0635	-2.0
FR	0850	1205	+2.4	SA	0910	1210	+2.6
VE	1455	1830	-3.4	SA	1450	1835	-4.7
	2200				2205		
7		0105	+2.8	22		0125	+4.3
	0430	0705	-1.8		0510	0735	-2.1
SA	0945	1240	+2.2	SU	1010	1300	+2.3
SA	1525	1905	-3.7	DI	1525	1920	-5.0
	2230				2250		
8		0145	+3.4	23		0215	+4.8
	0520	0750	-1.9		0605	0830	-2.2
SU	1030	1320	+2.0	MO	1110	1345	+2.0
DI	1550	1935	-4.0	LU	1605	2000	-5.1
	2300				2330		
9		0220	+3.9	24		0300	+5.1
	0605	0835	-2.0		0655	0920	-2.2
MO	1120	1355	+1.8	TU	1205	1430	+1.8
LU	1615	2005	-4.3	MA	1640	2045	-5.0
	2330						
10		0300	+4.3	25	0010	0340	+5.2
	0645	0915	-2.0		0740	1005	-2.3
TU	1200	1430	+1.6	WE	1300	1515	+1.5
MA	1640	2040	-4.4	ME	1720	2125	-4.8
11	0005	0335	+4.6	26	0050	0425	+5.1
	0730	0955	-2.0		0820	1050	-2.3
WE	1245	1505	+1.5	TH	1350	1600	+1.4
ME	1715	2115	-4.6	JE	1800	2205	-4.4
12	0045	0415	+4.8	27	0130	0505	+4.9
	0815	1040	-2.0		0900	1135	-2.3
TH	1330	1545	+1.5	FR	1440	1645	+1.2
JE	1750	2155	-4.6	VE	1845	2245	-4.0
13	0125	0500	+4.8	28	0210	0545	+4.6
	0900	1125	-2.0		0940	1220	-2.3
FR	1415	1630	+1.4	SA	1535	1735	+1.0
VE	1835	2240	-4.5	SA	1930	2325	-3.5
14	0210	0545	+4.7	29	0245	0625	+4.2
	0945	1215	-2.0		1015	1305	-2.3
SA	1510	1720	+1.3	SU	1630	1825	+0.9
SA	1925	2330	-4.2	DI	2020		
15	0255	0635	+4.5	30		0010	-3.0
	1030	1310	-2.1		0325	0705	+3.8
SU	1615	1820	+1.1	MO	1055	1350	-2.3
DI	2025			LU	1730	1925	+0.8
					2120		

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0100	-2.4	16		0115	-2.9
	0405	0750	+3.3		0415	0750	+4.0
TU	1130	1440	-2.5	WE	1120	1435	-3.5
MA	1825	2030	+0.9	ME	1810	2045	+1.9
	2240				2330		
2		0200	-1.8	17		0225	-2.1
	0450	0835	+2.9		0510	0840	+3.3
WE	1205	1530	-2.7	TH	1200	1530	-3.8
ME	1920	2145	+1.2	JE	1910	2205	+2.4
3	0020	0310	-1.3	18	0115	0345	-1.5
	0540	0920	+2.5		0615	0940	+2.7
TH	1240	1615	-2.9	FR	1240	1625	-4.1
JE	2005	2250	+1.7	VE	2010	2320	+3.0
4	0200	0425	-1.0	19	0300	0510	-1.3
	0645	1010	+2.1		0730	1040	+2.2
FR	1310	1700	-3.2	SA	1320	1720	-4.4
VE	2040	2345	+2.3	SA	2100		
5	0320	0535	-1.0	20		0020	+3.7
	0750	1100	+1.8		0420	0630	-1.4
SA	1345	1740	-3.6	SU	0850	1140	+1.8
SA	2120			DI	1405	1810	-4.6
					2150		
6		0035	+3.0	21		0115	+4.3
	0425	0635	-1.2		0520	0735	-1.6
SU	0900	1150	+1.6	MO	1005	1235	+1.5
DI	1415	1820	-3.9	LU	1450	1900	-4.7
	2155				2230		
7		0120	+3.6	22		0205	+4.7
	0515	0730	-1.4		0610	0830	-1.8
MO	1000	1235	+1.5	TU	1110	1330	+1.4
LU	1450	1855	-4.2	MA	1535	1945	-4.7
	2230				2315		
8		0200	+4.2	23		0250	+4.9
	0600	0815	-1.6		0650	0915	-2.0
TU	1055	1320	+1.4	WE	1205	1420	+1.4
MA	1525	1935	-4.5	ME	1620	2025	-4.7
	2305				2355		
9		0240	+4.6	24		0330	+5.0
	0640	0900	-1.8		0730	0955	-2.1
WE	1140	1400	+1.4	TH	1250	1505	+1.3
ME	1605	2015	-4.8	JE	1705	2105	-4.5
	2345						
10		0320	+5.0	25	0035	0405	+4.9
	0720	0945	-2.0		0805	1035	-2.3
TH	1230	1445	+1.5	FR	1335	1545	+1.3
JE	1650	2100	-5.0	VE	1750	2145	-4.2
11	0030	0400	+5.2	26	0110	0440	+4.7
	0800	1025	-2.2		0835	1115	-2.4
FR	1315	1535	+1.6	SA	1420	1630	+1.3
VE	1740	2145	-5.0	SA	1830	2225	-3.9
12	0110	0445	+5.3	27	0145	0515	+4.5
	0840	1110	-2.4		0905	1150	-2.5
SA	1405	1625	+1.6	SU	1500	1710	+1.3
SA	1830	2230	-4.8	DI	1920	2305	-3.5
13	0155	0530	+5.2	28	0215	0550	+4.2
	0920	1200	-2.6		0930	1225	-2.6
SU	1500	1720	+1.6	MO	1545	1800	+1.3
DI	1930	2320	-4.4	LU	2010	2340	-3.0
14	0240	0615	+5.0	29	0250	0620	+3.8
	1000	1245	-2.9		1000	1300	-2.8
MO	1600	1820	+1.6	TU	1630	1845	+1.3
LU	2035			MA	2105		
15		0015	-3.7	30		0025	-2.4
	0325	0700	+4.6		0320	0655	+3.3
TU	1040	1340	-3.2	WE	1025	1340	-2.8
MA	1705	1930	+1.7	ME	1720	1945	+1.3
	2150				2215		
				31		0115	-1.7
					0400	0735	+2.8
				TH	1055	1420	-2.9
				JE	1810	2045	+1.5
					2340		

\+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE – EBB/JUSANT DIRECTION 270 TRUE/VRAIE

SECHELT RAPIDS PST Z+8

1992

JANUARY–JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0305	+11.7	16		0215	+11.4
	0715	0845	-2.4		0650	0805	-2.1
WE	1035	1315	+4.8	TH	0935	1230	+5.1
ME	1505	2130	-11.8	JE	1435	1935	-12.5
					2350		
2	0015	0410	+13.0	17		0330	+12.8
	0755	0935	-3.2		0735	0900	-2.8
TH	1145	1400	+4.5	FR	1055	1335	+5.7
JE	1540	2215	-11.8	VE	1530	2050	-13.7
3	0100	0500	+13.9	18	0045	0435	+14.0
	0830	1020	-3.9		0820	0950	-3.5
FR	1240	1440	+4.7	SA	1205	1430	+6.7
VE	1620	2250	-11.7	SA	1630	2145	-14.8
4	0140	0545	+14.4	19	0130	0525	+14.9
	0905	1100	-4.5		0855	1040	-4.3
SA	1330	1520	+5.0	SU	1305	1520	+7.6
SA	1705	2235	-11.6	DI	1730	2235	-15.3
5	0215	0620	+14.6	20	0215	0605	+15.3
	0940	1135	-4.9		0925	1130	-5.4
SU	1410	1600	+5.1	MO	1405	1610	+8.0
DI	1755	2245	-11.8	LU	1835	2325	-15.1
6	0245	0650	+14.4	21	0255	0635	+15.5
	1010	1215	-5.4		0955	1230	-7.0
MO	1455	1645	+5.0	TU	1505	1705	+7.9
LU	1840	2310	-11.6	MA	1945		
7	0310	0720	+13.8	22		0020	-14.1
	1040	1255	-5.9		0325	0700	+15.3
TU	1540	1725	+4.6	WE	1025	1325	-8.7
MA	1930	2340	-11.1	ME	1605	1805	+7.5
					2100		
8	0330	0730	+13.1	23		0110	-12.4
	1105	1335	-6.6		0400	0720	+14.6
WE	1635	1815	+4.0	TH	1050	1410	-10.4
ME	2025			JE	1710	1920	+7.3
					2210		
9		0015	-10.0	24		0200	-10.0
	0355	0640	+13.0		0430	0745	+13.8
TH	1125	1415	-7.4	FR	1120	1455	-11.6
JE	1730	1915	+3.6	VE	1810	2035	+7.6
	2130				2335		
10		0100	-8.5	25		0250	-7.3
	0415	0705	+13.0		0505	0820	+12.1
FR	1140	1445	-8.3	SA	1145	1540	-12.1
VE	1825	2030	+3.9	SA	1915	2145	+8.1
	2245						
11		0150	-6.6	26	0120	0345	-4.7
	0445	0735	+12.4		0540	0900	+9.8
SA	1155	1520	-9.2	SU	1210	1625	-11.9
SA	1920	2140	+4.8	DI	2010	2255	+8.7
12	0010	0255	-4.5	27	0310	0445	-2.5
	0515	0815	+11.1		0620	0955	+7.4
SU	1215	1550	-10.0	MO	1235	1725	-11.2
DI	2010	2245	+6.3	LU	2105		
13	0205	0415	-2.6	28		0015	+9.5
	0555	0905	+9.3		0450	0600	-1.5
MO	1240	1620	-10.7	TU	0725	1055	+5.3
LU	2105	2350	+8.0	MA	1305	1900	-10.6
					2200		
14	0420	0540	-1.5	29		0150	+10.6
	0655	1000	+7.3		0600	0720	-1.7
TU	1310	1705	-11.3	WE	0905	1155	+4.1
MA	2155			ME	1345	2005	-10.6
					2255		
15		0100	+9.8	30		0300	+11.9
	0550	0700	-1.4		0645	0825	-2.5
WE	0810	1110	+5.7	TH	1040	1250	+3.8
ME	1345	1805	-11.7	JE	1435	2055	-10.8
	2255				2345		
				31		0355	+13.1
					0725	0920	-3.5
				FR	1145	1340	+4.3
				VE	1525	2135	-11.1

FEBRUARY–FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0030	0440	+13.7	16	0010	0410	+13.9
	0800	1005	-4.2		0735	0930	-4.3
SA	1230	1425	+5.2	SU	1205	1420	+7.5
SA	1625	2205	-11.5	DI	1640	2125	-14.5
2	0110	0515	+14.0	17	0100	0445	+14.3
	0830	1045	-4.8		0805	1025	-5.7
SU	1310	1510	+6.0	MO	1300	1515	+8.8
DI	1720	2205	-11.8	LU	1755	2220	-14.6
3	0145	0545	+13.8	18	0140	0515	+14.4
	0900	1125	-5.4		0835	1125	-7.4
MO	1350	1550	+6.6	TU	1355	1610	+9.6
LU	1815	2225	-11.9	MA	1905	2315	-13.8
4	0210	0610	+13.2	19	0220	0535	+14.1
	0925	1200	-6.0		0900	1215	-9.2
TU	1430	1635	+6.9	WE	1450	1705	+10.1
MA	1905	2255	-11.6	ME	2015		
5	0235	0625	+12.4	20		0005	-12.4
	0945	1235	-6.8		0250	0555	+13.7
WE	1515	1720	+6.9	TH	0920	1300	-10.8
ME	2000	2325	-10.7	JE	1545	1810	+10.4
					2120		
6	0300	0540	+12.1	21		0055	-10.4
	1000	1305	-7.7		0325	0615	+12.9
TH	1600	1810	+6.9	FR	0945	1340	-11.8
JE	2050			VE	1640	1910	+10.7
					2230		
7		0005	-9.3	22		0140	-8.3
	0320	0555	+12.4		0355	0645	+11.4
FR	1010	1330	-8.5	SA	1005	1415	-12.2
VE	1650	1905	+7.1	SA	1735	2010	+10.8
	2150				2355		
8		0055	-7.6	23		0230	-6.1
	0345	0620	+12.4		0430	0720	+9.4
SA	1025	1355	-9.4	SU	1030	1455	-11.9
SA	1735	2000	+7.5	DI	1825	2110	+10.6
	2255						
9		0155	-5.7	24	0125	0320	-4.1
	0415	0655	+11.5		0510	0805	+7.1
SU	1040	1420	-10.2	MO	1055	1530	-11.0
DI	1825	2055	+8.2	LU	1920	2215	+10.3
10	0025	0300	-3.8	25	0250	0420	-2.7
	0450	0740	+9.8		0605	0905	+4.7
MO	1100	1450	-10.7	TU	1125	1620	-9.9
LU	1915	2155	+8.9	MA	2010	2345	+10.3
11	0225	0410	-2.3	26	0405	0530	-2.2
	0535	0825	+7.7		0730	1020	+3.0
TU	1130	1535	-11.1	WE	1210	1720	-9.0
MA	2010	2305	+9.5	ME	2105		
12	0410	0525	-1.5	27		0115	+10.9
	0635	0925	+5.6		0510	0645	-2.5
WE	1210	1635	-11.2	TH	0935	1135	+2.5
ME	2110			JE	1305	1840	-8.7
					2205		
13		0035	+10.3	28		0220	+11.7
	0525	0635	-1.6		0555	0800	-3.4
TH	0800	1050	+4.2	FR	1050	1235	+3.1
JE	1305	1755	-11.6	VE	1415	1945	-8.9
	2215				2300		
14		0210	+11.6	29		0310	+12.3
	0620	0740	-2.3		0635	0905	-4.3
FR	0935	1220	+4.5	SA	1135	1330	+4.4
VE	1415	1915	-12.5	SA	1530	2030	-9.6
	2315				2345		
15		0320	+12.9				
	0700	0835	-3.2				
SA	1100	1325	+5.8				
SA	1525	2025	-13.7				

MARCH–MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0350	+12.6	16		0315	+13.1
	0710	0955	-5.2		0635	0920	-6.3
SU	1215	1415	+5.9	MO	1205	1420	+8.2
DI	1640	2100	-10.1	LU	1710	2100	-12.2
2	0030	0425	+12.3	17	0020	0345	+12.9
	0740	1035	-5.9		0705	1025	-8.1
MO	1255	1500	+7.3	TU	1255	1515	+10.0
LU	1740	2130	-10.5	MA	1820	2205	-11.7
3	0100	0450	+11.8	18	0100	0410	+12.5
	0800	1110	-6.6		0725	1115	-9.8
TU	1330	1545	+8.4	WE	1345	1610	+11.4
MA	1835	2205	-10.5	ME	1930	2300	-10.7
4	0130	0500	+11.0	19	0140	0430	+12.0
	0820	1140	-7.4		0745	1155	-11.1
WE	1410	1630	+9.2	TH	1435	1705	+12.4
ME	1925	2245	-9.9	JE	2035	2350	-9.4
5	0155	0445	+10.6	20	0215	0455	+11.2
	0830	1200	-8.2		0805	1225	-11.9
TH	1450	1715	+9.8	FR	1525	1800	+13.1
JE	2015	2325	-8.9	VE	2145		
6	0220	0450	+11.0	21		0035	-8.1
	0835	1210	-9.0		0250	0525	+10.1
FR	1535	1805	+10.3	SA	0825	1250	-12.1
VE	2110			SA	1610	1850	+13.3
					2255		
7		0015	-7.7	22		0120	-6.7
	0245	0515	+11.2		0330	0600	+8.6
SA	0845	1225	-9.9	SU	0845	1320	-11.7
SA	1615	1850	+10.8	DI	1655	1940	+13.1
	2210						
8		0105	-6.2	23	0005	0205	-5.5
	0315	0545	+10.7		0410	0635	+6.6
SU	0900	1245	-10.6	MO	0910	1355	-10.8
DI	1700	1935	+11.2	LU	1740	2030	+12.6
	2330						
9		0155	-4.8	24	0110	0255	-4.4
	0350	0625	+9.5		0500	0720	+4.4
MO	0920	1310	-11.0	TU	0935	1435	-9.8
LU	1740	2025	+11.4	MA	1820	2135	+11.8
10	0100	0255	-3.5	25	0215	0355	-3.7
	0435	0705	+7.7		0615	0820	+2.3
TU	0945	1400	-11.1	WE	1010	1520	-8.6
MA	1830	2115	+11.4	ME	1910	2310	+11.3
11	0225	0355	-2.5	26	0315	0455	-3.5
	0525	0755	+5.6		0820	0950	+1.0
WE	1025	1505	-10.9	TH	1100	1615	-7.7
ME	1925	2225	+11.1	JE	2000		
12	0340	0500	-2.1	27		0025	+11.2
	0640	0905	+3.7		0405	0610	-3.9
TH	1115	1620	-10.9	FR	1000	1120	+1.2
JE	2025			VE	1230	1720	-7.1
					2050		
13		0020	+11.4	28		0120	+11.2
	0445	0610	-2.5		0455	0730	-4.7
FR	0820	1045	+2.9	SA	1050	1225	+2.7
VE	1240	1735	-11.1	SA	1415	1820	-7.0
	2130				2150		
14		0140	+12.2	29		0210	+11.1
	0530	0715	-3.4		0530	0840	-5.7
SA	1000	1215	+4.1	SU	1125	1320	+4.6
SA	1410	1850	-11.7	DI	1540	1920	-7.3
	2235				2240		
15		0235	+12.9	30		0245	+10.7
	0605	0815	-4.7		0600	0925	-6.6
SU	1110	1320	+6.1	MO	1200	1410	+6.7
DI	1545	2000	-12.1	LU	1655	2015	-7.7
	2330				2325		
				31		0315	+10.1
					0625	1005	-7.5
				TU	1235	1455	+8.6
				MA	1755	2105	-7.9

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE

- EBB/JUSANT DIRECTION 315 TRUE/VRAIE

SECHELT RAPIDS HNP Z+8

1992

APRIL–AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0005	0335	+9.4	16	0020	0310	+10.3
	0640	1035	-8.3		0605	1055	-11.5
WE	1310	1540	+10.2	TH	1330	1610	+12.9
ME	1850	2155	-7.8	JE	2005	2250	-7.3
2	0040	0335	+9.1	17	0105	0340	+9.4
	0645	1055	-9.1		0625	1130	-12.0
TH	1350	1625	+11.5	FR	1415	1700	+14.0
JE	1945	2245	-7.5	VE	2110	2335	-6.8
3	0115	0345	+9.2	18	0145	0415	+8.4
	0655	1055	-9.9		0645	1145	-11.9
FR	1425	1710	+12.5	SA	1500	1745	+14.6
VE	2040	2330	-6.8	SA	2205		
4	0145	0410	+9.4	19		0015	-6.3
	0705	1100	-10.6		0230	0450	+7.3
SA	1505	1750	+13.2	SU	0705	1150	-11.5
SA	2145			DI	1540	1830	+14.6
					2300		
5		0015	-6.0	20		0100	-5.9
	0220	0440	+9.2		0315	0525	+5.9
SU	0725	1115	-11.3	MO	0730	1220	-10.9
DI	1550	1830	+13.6	LU	1620	1915	+14.3
	2250				2350		
6		0100	-5.1	21		0145	-5.5
	0255	0520	+8.4		0405	0605	+4.2
MO	0745	1145	-11.6	TU	0800	1300	-10.0
LU	1630	1910	+13.7	MA	1655	2005	+13.7
	2355						
7		0150	-4.3	22	0040	0235	-5.1
	0340	0600	+7.1		0510	0650	+2.5
TU	0815	1230	-11.5	WE	0830	1340	-9.0
MA	1710	1955	+13.5	ME	1730	2105	+12.8
8	0100	0240	-3.6	23	0130	0325	-5.0
	0430	0645	+5.4		0645	0750	+0.8
WE	0850	1340	-11.2	TH	0855	1430	-7.9
ME	1800	2050	+13.1	JE	1805	2230	+12.1
9	0205	0340	-3.3	24	0220	0425	-5.1
	0540	0740	+3.5			0930	-0.2
TH	0935	1455	-10.8	FR		1525	-6.7
JE	1850	2155	+12.7	VE	1845	2325	+11.5
10	0300	0440	-3.5	25	0300	0525	-5.6
	0715	0900	+2.1		1010	1110	+0.7
FR	1040	1605	-10.4	SA	1210	1620	-5.8
VE	1945	2345	+12.6	SA	1930		
11	0350	0545	-4.3	26		0015	+10.7
	0905	1050	+2.2		0340	0625	-6.3
SA	1235	1715	-10.0	SU	1035	1215	+2.7
SA	2045			DI	1410	1725	-5.1
					2020		
12		0045	+12.7	27		0055	+9.9
	0425	0650	-5.6		0410	0740	-7.1
SU	1015	1215	+4.2	MO	1105	1310	+5.1
DI	1430	1825	-9.5	LU	1545	1830	-4.7
	2145				2115		
13		0130	+12.4	28		0130	+9.0
	0500	0810	-7.2		0435	0840	-8.0
MO	1110	1325	+6.7	TU	1135	1400	+7.5
LU	1610	1940	-9.0	MA	1700	1940	-4.7
	2240				2210		
14		0210	+11.9	29		0155	+8.2
	0525	0920	-9.0		0445	0920	-8.9
TU	1200	1420	+9.2	WE	1210	1445	+9.8
MA	1735	2055	-8.4	ME	1810	2050	-5.0
	2330				2305		
15		0240	+11.1	30		0210	+7.8
	0550	1010	-10.5		0500	0940	-9.8
WE	1245	1520	+11.3	TH	1245	1530	+11.7
ME	1850	2155	-7.9	JE	1915	2145	-5.3
					2350		

MAY–MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0230	+7.7	16	0040	0305	+6.9
	0515	0940	-10.6		0515	1115	-12.1
FR	1325	1615	+13.2	SA	1400	1700	+14.4
VE	2015	2235	-5.4	SA	2120	2320	-5.3
2	0035	0300	+7.7	17	0130	0345	+6.1
	0535	0955	-11.4		0540	1130	-11.5
SA	1405	1655	+14.1	SU	1440	1740	+14.7
SA	2115	2320	-5.2	DI	2205		
3	0120	0340	+7.6	18		0000	-5.5
	0600	1020	-12.0		0220	0420	+5.3
SU	1445	1735	+14.6	MO	0610	1115	-11.1
DI	2210			LU	1515	1825	+14.7
					2245		
4		0005	-4.9	19		0040	-5.6
	0200	0420	+7.3		0310	0500	+4.3
MO	0630	1055	-12.3	TU	0645	1145	-10.6
LU	1530	1815	+14.8	MA	1550	1910	+14.4
	2300				2325		
5		0050	-4.6	20		0120	-5.8
	0245	0500	+6.6		0410	0545	+3.2
TU	0700	1145	-12.3	WE	0720	1220	-10.6
MA	1610	1855	+14.7	ME	1620	2000	+14.0
	2355						
6		0135	-4.3	21	0005	0210	-5.9
	0340	0545	+5.4		0515	0630	+1.9
WE	0740	1240	-11.9	TH	0750	1300	-9.1
ME	1650	1940	+14.5	JE	1650	2055	+13.4
7	0040	0225	-4.3	22	0045	0300	-6.2
	0445	0635	+3.9		0640	0730	+0.6
TH	0820	1340	-11.4	FR	0825	1345	-7.9
JE	1735	2030	+14.2	VE	1715	2140	+12.5
8	0130	0325	-4.7	23	0125	0350	-6.6
	0610	0740	+2.4			0930	+0.1
FR	0915	1445	-10.6	SA		1435	-6.5
VE	1820	2150	+13.9	SA	1745	2215	+11.4
9	0210	0425	-5.7	24	0155	0440	-7.2
	0750	0915	+1.6		0925	1050	+1.2
SA	1050	1550	-9.5	SU	1205	1535	-5.0
SA	1905	2300	+13.5	DI	1815	2155	+10.3
10	0250	0525	-7.0	25	0220	0520	-7.8
	0915	1105	+2.8		0955	1150	+3.3
SU	1305	1655	-8.1	MO	1400	1640	-3.7
DI	1955	2345	+12.8	LU	1900	2230	+9.2
11	0320	0625	-8.4	26	0240	0600	-8.5
	1010	1225	+5.3		1030	1245	+5.7
MO	1505	1810	-6.6	TU	1545	1755	-2.7
LU	2050			MA	1950	2320	+8.1
12		0030	+11.7	27	0300	0540	-9.3
	0350	0800	-9.9		1105	1340	+8.2
TU	1100	1325	+7.9	WE	1725	1920	-2.4
MA	1650	1935	-5.4	ME	2100		
	2150						
13		0110	+10.3	28		0015	+7.3
	0410	0905	-11.2		0320	0715	-10.1
WE	1145	1425	+10.4	TH	1140	1430	+10.5
ME	1820	2045	-5.0	JE	1840	2030	-2.9
	2250				2210		
14		0150	+9.0	29		0105	+6.7
	0430	0950	-12.0		0345	0800	-11.0
TH	1230	1520	+12.3	FR	1220	1515	+12.4
JE	1935	2145	-4.9	VE	1940	2125	-3.6
	2345				2310		
15		0230	+7.8	30		0150	+6.4
	0450	1035	-12.3		0410	0850	-11.8
FR	1315	1610	+13.6	SA	1305	1605	+13.7
VE	2035	2235	-5.1	SA	2030	2215	-4.1
				31	0010	0235	+6.5
					0445	0940	-12.6
				SU	1350	1650	+14.4
				DI	2120	2300	-4.3

JUNE–JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0100	0320	+6.6	16	0215	0405	+4.8
	0520	1025	-13.1		0545	1100	-11.3
MO	1430	1735	+14.7	TU	1455	1855	+14.6
LU	2205	2345	-4.4	MA	2220		
2	0150	0405	+6.5	17		0020	-5.6
	0600	1105	-13.3		0305	0445	+4.4
TU	1515	1815	+14.8	WE	0630	1125	-11.1
MA	2250			ME	1525	1930	+14.4
					2255		
3		0030	-4.6	18		0100	-6.0
	0245	0450	+6.1		0355	0530	+3.7
WE	0645	1150	-13.3	TH	0710	1155	-10.5
ME	1555	1900	+14.9	JE	1550	2000	+13.9
	2330				2330		
4		0120	-4.9	19		0145	-6.5
	0350	0540	+5.2		0450	0620	+2.8
TH	0730	1240	-12.8	FR	0800	1230	-9.6
JE	1630	1950	+14.9	VE	1615	2020	+13.1
5	0005	0215	-5.7	20	0000	0230	-7.0
	0500	0640	+3.9		0555	0720	+1.9
FR	0830	1335	-11.8	SA	0900	1310	-8.2
VE	1710	2040	+14.9	SA	1635	1935	+12.6
6	0040	0310	-6.9	21	0025	0315	-7.7
	0620	0750	+2.9		0705	0845	+1.8
SA	0950	1440	-10.3	SU	1025	1400	-6.5
SA	1745	2125	+14.5	DI	1700	2000	+11.9
7	0115	0405	-8.4	22	0045	0350	-8.4
	0745	0935	+3.0		0805	1005	+2.8
SU	1145	1540	-8.2	MO	1200	1500	-4.6
DI	1825	2205	+13.6	LU	1725	2035	+11.0
8	0145	0500	-9.8	23	0100	0425	-9.0
	0855	1105	+4.8		0855	1110	+4.5
MO	1345	1645	-5.9	TU	1345	1610	-2.8
LU	1910	2250	+12.1	MA	1805	2120	+9.6
9	0215	0600	-10.8	24	0120	0455	-9.7
	0950	1215	+7.0		0935	1210	+6.6
TU	1545	1805	-3.9	WE	1555	1730	-1.5
MA	2005	2335	+10.3	ME	1855	2210	+8.0
10	0240	0735	-11.6	25	0145	0530	-10.4
	1040	1325	+9.2		1020	1310	+8.8
WE	1735	1925	-2.9	TH	1740	1855	-1.4
ME	2105			JE	2010	2315	+6.6
11		0025	+8.4	26	0215	0615	-11.0
	0305	0840	-12.3		1105	1410	+10.7
TH	1130	1430	+11.1	FR	1845	2005	-2.1
JE	1855	2035	-3.0	VE	2130		
	2215						
12		0115	+6.8	27		0025	+5.7
	0330	0930	-12.5		0250	0725	-11.7
FR	1215	1530	+12.6	SA	1155	1505	+12.3
VE	1950	2130	-3.5	SA	1935	2105	-2.9
	2330				2245		
13		0200	+5.8	28		0130	+5.7
	0400	1020	-12.4		0335	0840	-12.6
SA	1300	1630	+13.6	SU	1245	1605	+13.5
SA	2035	2220	-4.1	DI	2020	2155	-3.5
					2350		
14	0030	0245	+5.3	29		0220	+6.2
	0430	1100	-12.1		0420	0935	-13.6
SU	1340	1725	+14.2	MO	1330	1710	+14.3
DI	2110	2300	-4.7	LU	2105	2240	-4.0
15	0125	0325	+5.1	30	0050	0310	+6.7
	0510	1130	-11.6		0510	1020	-14.4
MO	1420	1810	+14.6	TU	1415	1805	+14.8
LU	2145	2340	-5.1	MA	2140	2325	-4.4

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE – EBB/JUSANT DIRECTION 315 TRUE/VRAIE

SECHELT RAPIDS PST Z+8

1992

JULY–JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0145	0355	+7.1	16		0010	-5.7
	0600	1105	-14.7		0245	0435	+5.6
WE	1455	1845	+15.1	TH	0645	1105	-11.6
ME	2215			JE	1455	1900	+13.7
					2215		
2		0015	-5.2	17		0045	-6.4
	0245	0445	+7.0		0330	0520	+5.3
TH	0655	1150	-14.4	FR	0735	1135	-10.9
JE	1535	1920	+15.2	VE	1520	1915	+12.9
	2250				2240		
3		0105	-6.3	18		0125	-7.1
	0345	0540	+6.4		0420	0610	+4.9
FR	0800	1240	-13.4	SA	0830	1210	-9.7
VE	1605	1940	+15.2	SA	1540	1830	+12.5
	2320				2300		
4		0200	-7.8	19		0155	-7.8
	0450	0645	+5.6		0510	0705	+4.6
SA	0915	1335	-11.7	SU	0930	1250	-8.1
SA	1640	2000	+14.9	DI	1600	1845	+12.4
	2350				2315		
5		0255	-9.4	20		0230	-8.6
	0600	0805	+5.3		0600	0810	+4.8
SU	1040	1435	-9.4	MO	1035	1340	-6.2
DI	1715	2035	+14.1	LU	1625	1915	+11.9
					2330		
6	0015	0340	-10.9	21		0255	-9.3
	0710	0930	+5.9		0655	0915	+5.5
MO	1215	1530	-6.8	TU	1155	1445	-4.3
LU	1750	2115	+12.5	MA	1655	1950	+10.8
					2345		
7	0045	0430	-11.7	22		0325	-9.9
	0815	1045	+7.1		0745	1020	+6.6
TU	1415	1635	-4.3	WE	1345	1555	-2.5
MA	1830	2205	+10.4	ME	1730	2035	+9.1
8	0110	0525	-12.0	23	0010	0400	-10.4
	0915	1200	+8.5		0835	1125	+7.9
WE	1615	1750	-2.4	TH	1555	1715	-1.4
ME	1925	2255	+8.1	JE	1825	2125	+7.1
9	0140	0700	-11.9	24	0040	0440	-10.9
	1010	1320	+10.0		0930	1235	+9.3
TH	1745	1910	-1.9	FR	1725	1830	-1.3
JE	2040	2355	+6.3	VE	1940	2235	+5.4
10	0210	0810	-12.0	25	0120	0545	-11.2
	1105	1445	+11.5		1025	1350	+10.7
FR	1850	2020	-2.4	SA	1825	1940	-2.0
VE	2210			SA	2110		
11		0050	+5.2	26		0005	+4.8
	0245	0905	-12.1		0215	0710	-12.0
SA	1155	1550	+12.8	SU	1120	1505	+12.2
SA	1935	2120	-3.2	DI	1910	2035	-2.8
	2330				2230		
12		0140	+4.8	27		0115	+5.4
	0330	0955	-12.1		0315	0820	-13.2
SU	1240	1645	+13.8	MO	1215	1610	+13.4
DI	2010	2205	-4.0	LU	1950	2125	-3.5
					2340		
13	0030	0225	+5.0	28		0210	+6.6
	0415	1035	-12.1		0415	0920	-14.4
MO	1320	1730	+14.4	TU	1305	1700	+14.3
LU	2045	2250	-4.6	MA	2030	2215	-4.3
14	0115	0310	+5.3	29	0040	0300	+7.7
	0500	1105	-11.9		0515	1010	-15.1
TU	1400	1805	+14.5	WE	1350	1740	+14.7
MA	2120	2330	-5.2	ME	2100	2305	-5.3
15	0200	0350	+5.6	30	0140	0350	+8.5
	0550	1045	-11.8		0620	1055	-15.1
WE	1430	1835	+14.3	TH	1430	1805	+14.8
ME	2150			JE	2130		
				31		0000	-6.7
					0235	0445	+8.7
				FR	0730	1145	-14.3
				VE	1505	1825	+14.7
					2155		

AUGUST–AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0050	-8.4	16		0050	-7.9
	0335	0540	+8.6		0345	0600	+7.8
SA	0835	1240	-12.7	SU	0850	1205	-8.8
SA	1535	1840	+14.4	DI	1505	1735	+11.6
	2220				2140		
2		0140	-10.1	17		0110	-8.7
	0435	0650	+8.5		0430	0650	+8.1
SU	0945	1330	-10.6	MO	0945	1250	-7.2
DI	1610	1905	+13.8	LU	1525	1800	+11.6
	2245				2150		
3		0225	-11.5	18		0130	-9.4
	0535	0800	+8.7		0510	0740	+8.4
MO	1105	1425	-8.1	TU	1050	1345	-5.5
LU	1640	1940	+12.4	MA	1555	1835	+10.9
	2310				2205		
4		0305	-12.3	19		0150	-10.1
	0635	0905	+9.0		0555	0835	+8.9
TU	1245	1515	-5.6	WE	1210	1440	-3.9
MA	1720	2025	+10.3	ME	1630	1910	+9.5
	2340				2230		
5		0350	-12.2	20		0220	-10.5
	0735	1015	+9.4		0645	0925	+9.3
WE	1430	1620	-3.5	TH	1355	1545	-2.6
ME	1805	2120	+7.8	JE	1715	2000	+7.5
					2255		
6	0010	0445	-11.6	21		0305	-10.7
	0830	1135	+9.8		0735	1030	+9.7
TH	1605	1730	-2.2	FR	1535	1655	-1.9
JE	1905	2225	+5.7	VE	1815	2055	+5.5
					2340		
7	0045	0610	-10.9	22		0405	-10.8
	0930	1315	+10.6		0835	1155	+10.2
FR	1720	1850	-2.1	SA	1650	1805	-1.9
VE	2040	2330	+4.3	SA	1935	2215	+3.9
8	0130	0735	-10.6	23	0035	0525	-11.1
	1025	1435	+11.8		0940	1335	+11.1
SA	1815	2005	-2.8	SU	1745	1910	-2.5
SA	2225			DI	2110	2350	+4.0
9		0035	+3.9	24	0150	0640	-11.8
	0220	0830	-10.7		1040	1445	+12.3
SU	1120	1530	+12.8	MO	1830	2010	-3.3
DI	1900	2110	-3.7	LU	2235		
	2330						
10		0125	+4.4	25		0105	+5.4
	0320	0920	-11.0		0305	0750	-13.0
MO	1210	1615	+13.5	TU	1140	1535	+13.2
LU	1935	2200	-4.6	MA	1905	2100	-4.3
					2340		
11	0020	0215	+5.3	26		0200	+7.2
	0420	0955	-11.3		0420	0850	-13.8
TU	1250	1655	+13.7	WE	1230	1615	+13.6
MA	2010	2245	-5.2	ME	1935	2150	-5.6
12	0100	0300	+6.2	27	0035	0255	+8.8
	0520	1015	-11.4		0535	0945	-14.0
WE	1325	1725	+13.4	TH	1315	1640	+13.6
ME	2040	2325	-5.8	JE	2005	2245	-7.2
13	0140	0340	+7.0	28	0130	0345	+10.0
	0615	1020	-11.4		0650	1040	-13.5
TH	1355	1750	+12.8	FR	1355	1700	+13.4
JE	2100	2355	-6.5	VE	2025	2340	-9.0
14	0220	0425	+7.4	29	0225	0445	+10.9
	0705	1050	-11.0		0755	1135	-12.3
FR	1420	1800	+11.9	SA	1430	1715	+13.3
VE	2120			SA	2050		
15		0025	-7.2	30		0025	-10.7
	0300	0515	+7.7		0320	0545	+11.4
SA	0800	1120	-10.1	SU	0900	1230	-10.6
SA	1440	1730	+11.4	DI	1500	1745	+12.7
	2135				2110		
				31		0105	-11.9
					0410	0640	+11.8
				MO	1010	1315	-8.8
				LU	1535	1815	+11.6
					2135		

SEPTEMBER–SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0145	-12.4	16		0010	-10.5
	0505	0740	+11.9		0435	0715	+11.8
TU	1130	1405	-6.9	WE	1120	1340	-4.9
MA	1615	1855	+9.7	ME	1535	1800	+9.0
	2200				2050		
2		0225	-12.2	17		0035	-11.0
	0555	0835	+11.7		0515	0800	+12.0
WE	1255	1500	-5.1	TH	1235	1430	-3.9
ME	1700	1940	+7.4	JE	1615	1845	+7.4
	2230				2115		
3		0310	-11.4	18		0120	-11.0
	0645	0940	+11.2		0800	0845	+11.9
TH	1415	1555	-3.7	FR	1350	1530	-3.1
JE	1755	2040	+5.0	VE	1710	1930	+5.5
	2305				2150		
4		0400	-10.3	19		0230	-10.7
	0740	1110	+10.9		0650	0945	+11.6
FR	1530	1705	-3.0	SA	1500	1635	-2.7
VE	1920	2155	+3.2	SA	1820	2030	+3.6
	2350				2240		
5		0500	-9.2	20		0345	-10.5
	0835	1240	+11.1		0750	1115	+11.4
SA	1630	1820	-3.1	SU	1605	1740	-2.9
SA	2115	2315	+2.5	DI	1955	2205	+2.5
6	0050	0615	-8.6	21	0000	0500	-10.6
	0935	1350	+11.6		0850	1255	+11.9
SU	1725	1950	-3.9	MO	1655	1840	-3.7
DI	2235			LU	2135	2345	+3.4
7		0020	+3.0	22	0140	0610	-10.9
	0205	0725	-8.5		0955	1355	+12.3
MO	1030	1445	+12.1	TU	1730	1935	-4.8
LU	1805	2100	-4.9	MA	2245		
	2325						
8		0115	+4.3	23		0055	+5.4
	0325	0815	-8.8		0315	0720	-11.2
TU	1120	1525	+12.2	WE	1055	1435	+12.5
MA	1845	2145	-5.8	ME	1805	2030	-6.3
					2340		
9	0005	0205	+5.8	24		0155	+7.8
	0440	0855	-9.2		0445	0825	-11.3
WE	1205	1600	+11.9	TH	1145	1505	+12.3
ME	1915	2225	-6.6	JE	1830	2130	-7.9
10	0045	0250	+7.3	25	0030	0250	+9.9
	0540	0930	-9.5		0600	0930	-10.9
TH	1240	1625	+11.2	FR	1230	1530	+12.0
JE	1935	2300	-7.2	VE	1850	2230	-9.6
11	0120	0335	+8.6	26	0120	0350	+11.7
	0635	1005	-9.4		0710	1035	-10.2
FR	1310	1640	+10.4	SA	1315	1555	+11.6
VE	1955	2330	-7.8	SA	1910	2310	-11.1
12	0200	0420	+9.6	27	0210	0445	+13.0
	0725	1040	-9.0		0820	1125	-9.3
SA	1335	1630	+9.9	SU	1350	1625	+11.1
SA	2000	2350	-8.5	DI	1930	2345	-12.1
13	0235	0505	+10.4	28	0300	0535	+13.9
	0815	1120	-8.1		0925	1215	-8.2
SU	1400	1630	+10.0	MO	1430	1700	+10.1
DI	2005	2350	-9.1	LU	1950		
14	0315	0550	+11.0	29		0020	-12.4
	0905	1205	-7.1		0345	0625	+14.3
MO	1430	1655	+10.2	TU	1035	1300	-7.1
LU	2015			MA	1515	1740	+8.7
					2015		
15		0000	-9.9	30		0055	-12.2
	0355	0630	+11.5		0430	0715	+14.1
TU	1010	1250	-6.0	WE	1140	1350	-6.1
MA	1500	1725	+9.9	ME	1600	1820	+6.8
	2030				2045		

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE

- EBB/JUSANT DIRECTION 315 TRUE/VRAIE

SECHELT RAPIDS HNP Z+8

1992

OCTOBER–OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0135	-11.3	16		0000	-11.5
	0515	0810	+13.5		0445	0730	+14.0
TH	1245	1440	-5.3	FR	1235	1420	-4.1
JE	1655	1905	+4.7	VE	1615	1825	+5.3
	2115				2025		
2		0220	-10.1	17		0105	-11.1
	0600	0910	+12.6		0530	0815	+13.7
FR	1345	1535	-4.6	SA	1330	1515	-3.8
VE	1810	2005	+2.6	SA	1720	1915	+3.6
	2155				2105		
3		0310	-8.9	18		0215	-10.6
	0645	1040	+11.9		0615	0915	+13.2
SA	1440	1635	-4.4	SU	1425	1610	-4.0
SA	2005	2130	+1.1	DI	1845	2025	+2.1
	2245				2200		
4		0400	-7.7	19		0325	-10.1
	0730	1155	+11.6		0710	1035	+12.8
SU	1535	1750	-4.7	MO	1510	1710	-4.7
DI	2145	2305	+1.2	LU	2035	2210	+1.7
					2345		
5	0020	0500	-6.8	20		0435	-9.6
	0825	1250	+11.4		0805	1200	+12.6
MO	1620	1920	-5.5	TU	1550	1810	-5.8
LU	2235			MA	2150	2345	+3.4
6		0015	+2.6	21	0150	0545	-8.9
	0210	0600	-6.3		0900	1245	+12.2
TU	0915	1340	+11.0	WE	1620	1905	-7.3
MA	1700	2030	-6.5	ME	2245		
	2315						
7		0110	+4.5	22		0055	+6.0
	0340	0705	-6.2		0340	0700	-8.2
WE	1010	1415	+10.4	TH	1000	1325	+11.6
ME	1735	2120	-7.4	JE	1650	2000	-8.8
	2350				2335		
8		0200	+6.5	23		0200	+6.7
	0455	0805	-6.3		0510	0815	-7.6
TH	1100	1450	+9.7	FR	1055	1400	+10.9
JE	1755	2155	-8.2	VE	1710	2130	-10.4
9	0025	0245	+8.5	24	0020	0255	+11.1
	0555	0900	-6.5		0630	0925	-7.2
FR	1140	1510	+8.9	SA	1150	1435	+10.1
VE	1810	2230	-8.8	SA	1730	2215	-11.6
10	0100	0330	+10.2	25	0110	0350	+13.0
	0650	0950	-6.6		0745	1025	-6.9
SA	1220	1520	+8.3	SU	1235	1515	+9.4
SA	1815	2250	-9.3	DI	1750	2255	-12.3
11	0135	0415	+11.6	26	0155	0440	+14.3
	0745	1035	-6.5		0850	1115	-6.7
SU	1255	1525	+8.3	MO	1325	1550	+8.5
DI	1825	2245	-9.9	LU	1815	2310	-12.4
12	0210	0455	+12.7	27	0240	0525	+15.0
	0845	1115	-6.2		0950	1200	-6.5
MO	1325	1550	+8.4	TU	1415	1630	+7.4
LU	1840	2245	-10.6	MA	1845	2335	-12.1
13	0250	0535	+13.4	28	0320	0615	+15.1
	0940	1200	-5.7		1040	1245	-6.3
TU	1400	1620	+8.4	WE	1505	1710	+6.1
MA	1855	2255	-11.2	ME	1915		
14	0330	0615	+13.8	29		0010	-11.4
	1040	1245	-5.2		0400	0700	+14.8
WE	1440	1700	+7.9	TH	1130	1330	-6.0
ME	1920	2320	-11.5	JE	1600	1755	+4.6
					1945		
15	0405	0650	+14.0	30		0050	-10.5
	1135	1330	-4.6		0440	0750	+14.2
TH	1525	1740	+6.8	FR	1220	1415	-5.8
JE	1950			VE	1705	1840	+2.8
					2020		
				31		0135	-9.3
					0515	0855	+13.5
				SA	1305	1510	-5.8
				SA	1830	1940	+1.2
					2055		

NOVEMBER–NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0220	-8.1	16		0210	-10.7
	0550	1005	+12.7		0550	0850	+14.2
SU	1350	1605	-6.0	MO	1335	1550	-5.9
DI	2040	2115	+0.2	LU	1910	2030	+1.8
	2150				2210		
2		0310	-6.7	17		0310	-9.5
	0625	1100	+11.9		0630	0955	+13.7
MO	1435	1705	-6.4	TU	1415	1645	-7.1
LU	2145	2255	+1.0	MA	2040	2220	+2.4
3	0005	0405	-5.4	18	0020	0420	-8.1
	0705	1145	+11.0		0720	1050	+12.9
TU	1510	1815	-7.0	WE	1445	1735	-8.5
MA	2220			ME	2140	2350	+4.6
4		0005	+2.8	19	0220	0530	-6.4
	0205	0505	-4.3		0810	1140	+11.8
WE	0750	1230	+9.9	TH	1510	1830	-9.9
ME	1540	1940	-7.8	JE	2230		
	2255						
5		0100	+5.0	20		0055	+7.3
	0345	0615	-3.6		0415	0650	-5.0
TH	0840	1305	+8.8	FR	0910	1230	+10.5
JE	1605	2035	-8.6	VE	1535	2010	-11.0
	2325				2320		
6		0145	+7.3	21		0200	+9.8
	0510	0730	-3.4		0555	0815	-4.4
FR	0940	1330	+7.8	SA	1010	1315	+9.2
VE	1620	2115	-9.3	SA	1600	2115	-12.0
7	0000	0235	+9.5	22	0005	0255	+11.9
	0620	0835	-3.7		0710	0920	-4.5
SA	1035	1355	+7.1	SU	1115	1400	+8.0
SA	1635	2145	-10.0	DI	1625	2205	-12.6
8	0035	0320	+11.4	23	0055	0350	+13.4
	0720	0930	-4.2		0815	1010	-4.9
SU	1125	1415	+6.9	MO	1215	1445	+7.1
DI	1650	2155	-10.6	LU	1655	2250	-12.6
9	0110	0400	+12.9	24	0140	0445	+14.4
	0815	1020	-4.6		0900	1100	-5.3
MO	1215	1445	+6.9	TU	1310	1525	+6.4
LU	1710	2150	-11.2	MA	1725	2330	-12.3
10	0150	0445	+13.9	25	0220	0530	+14.8
	0905	1100	-4.8		0945	1145	-5.6
TU	1300	1520	+7.0	WE	1405	1610	+5.7
MA	1735	2215	-11.8	ME	1800	2320	-11.7
11	0230	0520	+14.4	26	0300	0620	+14.8
	0955	1145	-4.9		1025	1225	-5.9
WE	1345	1600	+6.8	TH	1500	1650	+4.9
ME	1810	2245	-12.1	JE	1835	2340	-11.1
12	0310	0600	+14.6	27	0335	0710	+14.7
	1040	1230	-4.8		1105	1310	-6.2
TH	1430	1640	+6.3	FR	1555	1735	+3.8
JE	1840	2325	-12.2	VE	1915		
13	0350	0635	+14.7	28		0015	-10.4
	1130	1315	-4.6		0410	0800	+14.3
FR	1525	1725	+5.5	SA	1145	1355	-6.5
VE	1920			SA	1700	1825	+2.5
					1955		
14		0015	-12.0	29		0055	-9.3
	0430	0715	+14.6		0440	0845	+13.8
SA	1215	1405	-4.7	SU	1220	1445	-6.8
SA	1625	1815	+4.2	DI	1815	1925	+1.3
	2000				2045		
15		0105	-11.5	30		0140	-8.0
	0505	0755	+14.5		0505	0925	+12.9
SU	1255	1455	-5.1	MO	1300	1535	-7.3
DI	1740	1915	+2.8	LU	1950	2055	+0.8
	2050				2210		

DECEMBER–DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0225	-6.4	16		0305	-8.6
	0530	0955	+11.7		0555	0910	+13.8
TU	1330	1620	-7.8	WE	1315	1620	-9.7
MA	2055	2230	+1.8	ME	2015	2220	+4.5
2	0000	0320	-4.7	17	0055	0410	-6.3
	0555	1020	+10.3		0640	1000	+12.4
WE	1355	1705	-8.3	TH	1340	1705	-10.9
ME	2135	2335	+3.5	JE	2115	2340	+6.5
3	0155	0425	-3.1	18	0300	0525	-4.2
	0630	1010	+9.0		0725	1055	+10.6
TH	1415	1750	-8.8	FR	1405	1800	-11.6
JE	2215			VE	2210		
4		0030	+5.6	19		0050	+8.6
	0350	0540	-1.8		0455	0645	-2.8
FR	0715	1055	+7.8	SA	0825	1150	+8.8
VE	1435	1825	-9.4	SA	1435	1955	-12.1
	2250				2300		
5		0125	+7.9	20		0200	+10.6
	0530	0700	-1.5		0625	0805	-2.8
SA	0820	1150	+6.8	SU	0940	1245	+7.3
SA	1455	1910	-10.0	DI	1505	2100	-12.6
	2325				2350		
6		0215	+10.0	21		0310	+12.2
	0640	0810	-2.1		0725	0905	-3.3
SU	0935	1245	+6.1	MO	1100	1335	+6.3
DI	1520	2005	-10.8	LU	1540	2155	-12.8
7	0005	0305	+11.8	22	0040	0415	+13.4
	0735	0910	-3.0		0810	1000	-4.1
MO	1045	1335	+5.9	TU	1210	1425	+5.8
LU	1550	2055	-11.6	MA	1615	2240	-12.7
8	0050	0350	+13.1	23	0125	0515	+14.2
	0820	0955	-3.7		0850	1045	-4.8
TU	1145	1420	+6.1	WE	1310	1510	+5.6
MA	1625	2135	-12.3	ME	1700	2320	-12.4
9	0130	0440	+13.9	24	0205	0600	+14.7
	0900	1040	-4.2		0925	1130	-5.3
WE	1240	1505	+6.3	TH	1400	1550	+5.4
ME	1705	2215	-13.0	JE	1740	2345	-11.9
10	0215	0525	+14.3	25	0240	0640	+14.8
	0945	1125	-4.5		1000	1210	-5.8
TH	1335	1550	+6.5	FR	1450	1635	+5.1
JE	1745	2250	-13.3	VE	1825	2320	-11.4
11	0255	0610	+14.5	26	0310	0715	+14.5
	1025	1210	-4.7		1035	1250	-6.3
FR	1425	1635	+6.3	SA	1540	1720	+4.5
VE	1830	2330	-13.4	SA	1915	2350	-10.8
12	0335	0650	+14.6	27	0340	0745	+14.0
	1105	1255	-5.0		1105	1335	-6.9
SA	1525	1720	+5.6	SU	1635	1810	+3.7
SA	1915			DI	2010		
13		0015	-13.0	28		0025	-9.7
	0410	0715	+14.7		0405	0805	+13.2
SU	1140	1345	-5.7	MO	1135	1420	-7.6
DI	1630	1815	+4.6	LU	1735	1910	+3.0
	2010				2115		
14		0105	-12.1	29		0105	-8.2
	0445	0745	+14.8		0425	0730	+12.4
MO	1215	1440	-6.8	TU	1200	1500	-8.2
LU	1745	1920	+3.6	MA	1835	2030	+2.8
	2125				2230		
15		0205	-10.6	30		0155	-6.4
	0520	0825	+14.5		0445	0745	+11.6
TU	1245	1530	-8.2	WE	1220	1535	-8.7
MA	1900	2045	+3.3	ME	1940	2145	+3.5
	2305				2350		
				31		0250	-4.4
					0510	0815	+10.6
				TH	1235	1610	-9.2
				JE	2030	2250	+4.8

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE – EBB/JUSANT DIRECTION 315 TRUE/VRAIE

CONVERSION TABLE

FEET TO METRES

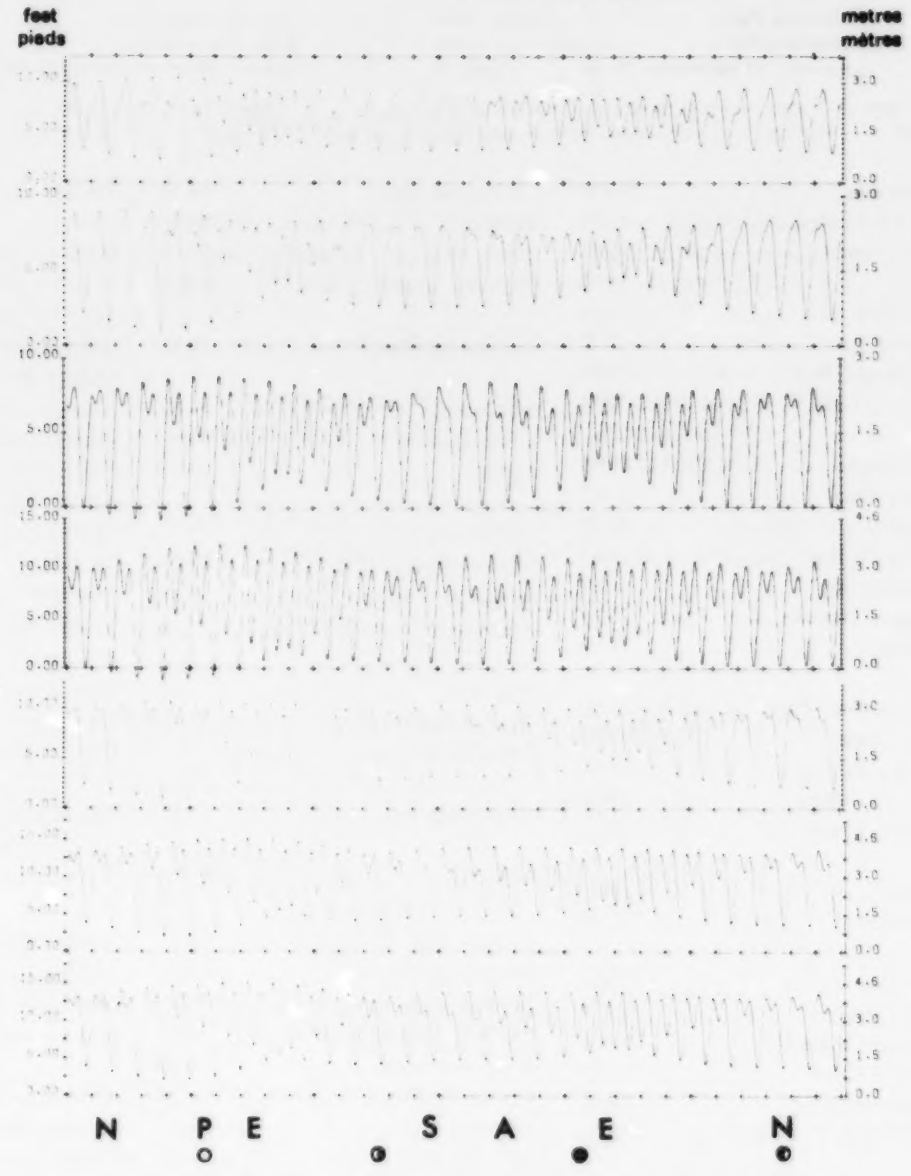
TABLE DE CONVERSION

PIEDS EN METRES

FEET	METRES	FEET	METRES	FEET	METRES	FEET	METRES	FEET	METRES	FEET	METRES	FEET	METRES	FEET	METRES
	0.03		1.86		3.69		5.52		7.35		9.17		11.00		12.83
	0.06		1.89		3.72		5.55		7.38		9.21		11.03		12.86
	0.09		1.92		3.75		5.58		7.41		9.24		11.06		12.89
	0.12		1.95		3.78		5.61		7.44		9.27		11.09		12.92
	0.15		1.98		3.81		5.64		7.47		9.30		11.13		12.95
	0.18		2.01		3.84		5.67		7.50		9.33		11.16		12.98
	0.21		2.04		3.87		5.70		7.53		9.36		11.19		13.01
	0.24		2.07		3.90		5.73		7.56		9.39		11.22		13.05
	0.27		2.10		3.93		5.76		7.59		9.42		11.25		13.08
	0.30		2.13		3.96		5.79		7.62		9.45		11.28		13.11
	0.34		2.16		3.99		5.82		7.65		9.48		11.31		13.14
	0.37		2.19		4.02		5.85		7.68		9.51		11.34		13.17
	0.40		2.22		4.05		5.88		7.71		9.54		11.37		13.20
	0.43		2.26		4.08		5.91		7.74		9.57		11.40		13.23
	0.46		2.29		4.11		5.94		7.77		9.60		11.43		13.26
	0.49		2.32		4.15		5.97		7.80		9.63		11.46		13.29
	0.52		2.35		4.18		6.00		7.83		9.66		11.49		13.32
	0.55		2.38		4.21		6.03		7.86		9.69		11.52		13.35
	0.58		2.41		4.24		6.07		7.89		9.72		11.55		13.38
	0.61		2.44		4.27		6.10		7.92		9.75		11.58		13.41
	0.64		2.47		4.30		6.13		7.95		9.78		11.61		13.44
	0.67		2.50		4.33		6.15		7.99		9.81		11.64		13.47
	0.70		2.53		4.36		6.19		8.02		9.84		11.67		13.50
	0.73		2.56		4.39		6.22		8.05		9.88		11.70		13.53
	0.76		2.59		4.42		6.25		8.08		9.91		11.73		13.56
	0.79		2.62		4.45		6.28		8.11		9.94		11.76		13.59
	0.82		2.65		4.48		6.31		8.14		9.97		11.80		13.62
	0.85		2.68		4.51		6.34		8.17		10.00		11.83		13.65
	0.88		2.71		4.54		6.37		8.20		10.03		11.86		13.69
	0.91		2.74		4.57		6.40		8.23		10.06		11.89		13.72
	0.94		2.77		4.60		6.43		8.26		10.09		11.92		13.75
	0.97		2.80		4.63		6.46		8.29		10.12		11.95		13.78
	1.00		2.83		4.66		6.49		8.32		10.15		11.98		13.81
	1.04		2.86		4.69		6.52		8.35		10.18		12.01		13.84
	1.07		2.89		4.72		6.55		8.38		10.21		12.03		13.87
	1.10		2.93		4.75		6.58		8.41		10.24		12.07		13.90
	1.13		2.96		4.79		6.61		8.44		10.27		12.10		13.93
	1.16		2.99		4.82		6.64		8.47		10.30		12.13		13.96
	1.19		3.02		4.85		6.67		8.50		10.33		12.16		13.99
	1.22		3.05		4.88		6.70		8.53		10.36		12.19		14.02
	1.25		3.08		4.91		6.74		8.56		10.39		12.22		14.05
	1.28		3.11		4.94		6.77		8.59		10.42		12.25		14.08
	1.31		3.14		4.97		6.80		8.63		10.45		12.28		14.11
	1.34		3.17		5.00		6.83		8.66		10.48		12.31		14.14
	1.37		3.20		5.03		6.86		8.69		10.52		12.34		14.17
	1.40		3.23		5.06		6.89		8.72		10.55		12.37		14.20
	1.43		3.26		5.09		6.92		8.75		10.58		12.41		14.23
	1.46		3.29		5.12		6.95		8.78		10.61		12.44		14.26
	1.49		3.32		5.15		6.98		8.81		10.64		12.47		14.29
	1.52		3.35		5.18		7.01		8.84		10.67		12.50		14.33
	1.55		3.38		5.21		7.04		8.87		10.70		12.53		14.36
	1.58		3.41		5.24		7.07		8.90		10.73		12.56		14.39
	1.61		3.44		5.27		7.10		8.93		10.76		12.59		14.42
	1.64		3.47		5.30		7.13		8.96		10.79		12.62		14.45
	1.68		3.51		5.33		7.16		8.99		10.82		12.65		14.48
	1.71		3.54		5.36		7.19		9.02		10.85		12.68		14.51
	1.74		3.57		5.39		7.22		9.05		10.88		12.71		14.54
	1.77		3.60		5.43		7.25		9.08		10.91		12.74		14.57
	1.80		3.63		5.46		7.28		9.11		10.94		12.77		14.60
	1.83		3.66		5.49		7.31		9.14		10.97		12.80		14.63

Typical Tidal Curves

Courbes Typiques des Marées



LEGEND
- ● – new moon
- ◐ – first quarter
- ○ – full moon
- ◑ – last quarter

A – moon in apogee
P – moon in perigee
E – moon on equator
N – moon farthest north of equator
S – moon farthest south of equator

LÉGENDE
- ● – nouvelle lune
- ◐ – premier quartier
- ○ – pleine lune
- ◑ – dernier quartier

A – apogée
P – périgée
E – lune à l'équateur
N – position la plus au nord
S – position la plus au sud

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*Names in capital letters indicate reference ports or current stations for which daily predictions are given.

*Les noms en majuscules indiquent les ports de référence ou stations de courant pour lesquels on donne des prédictions quotidiennes.

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